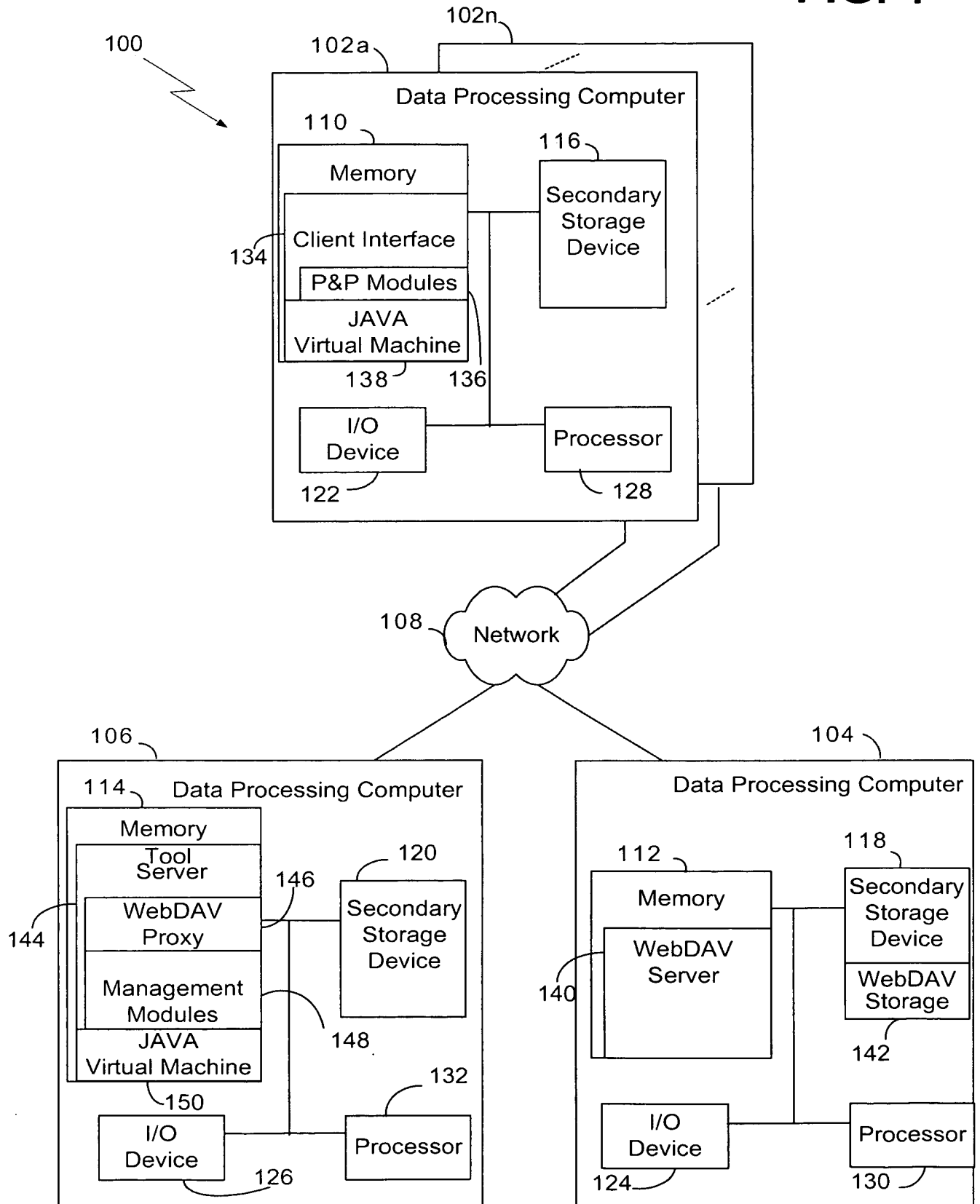


FIG. 1



**FIG. 2**

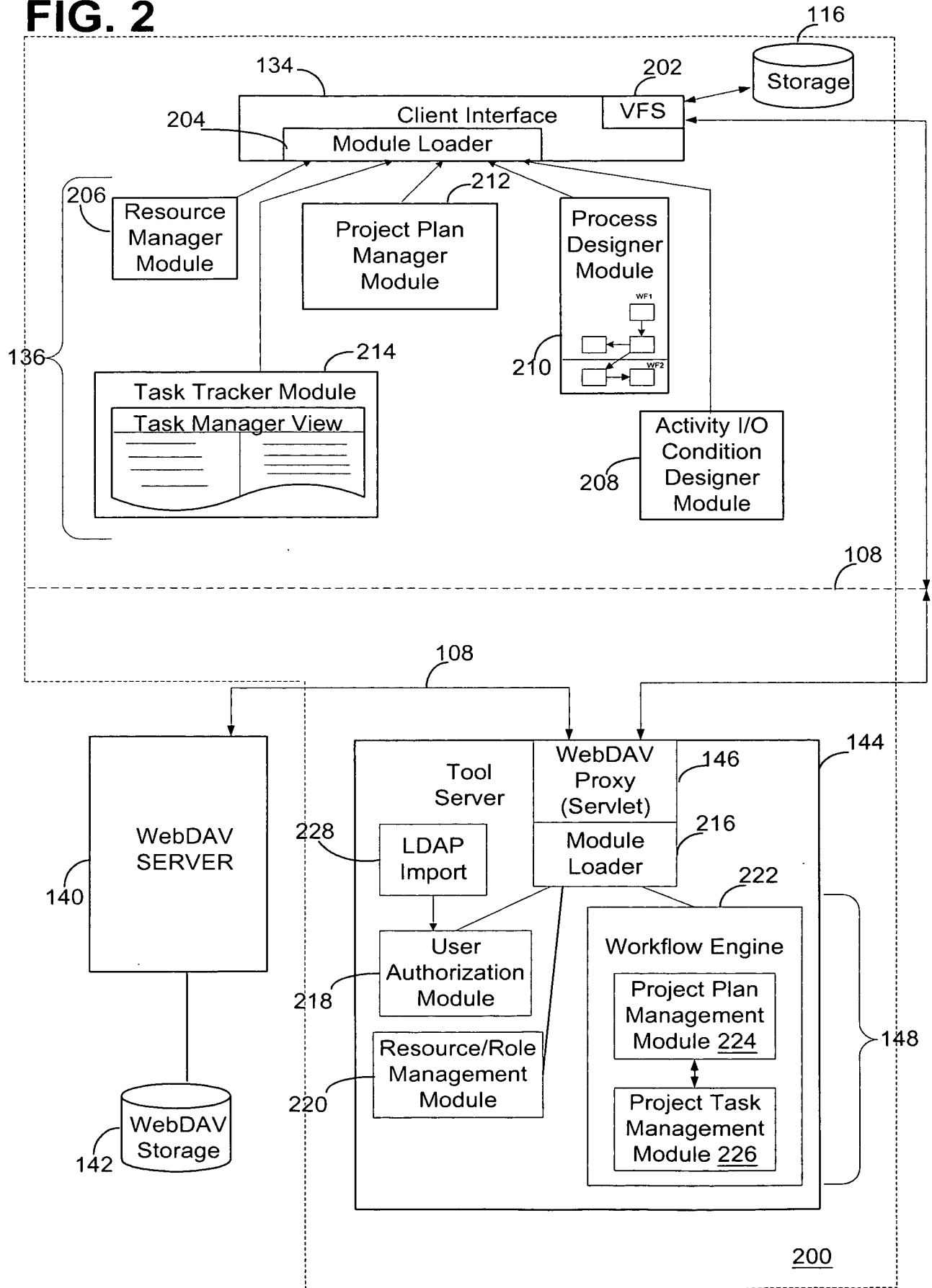


FIG. 3

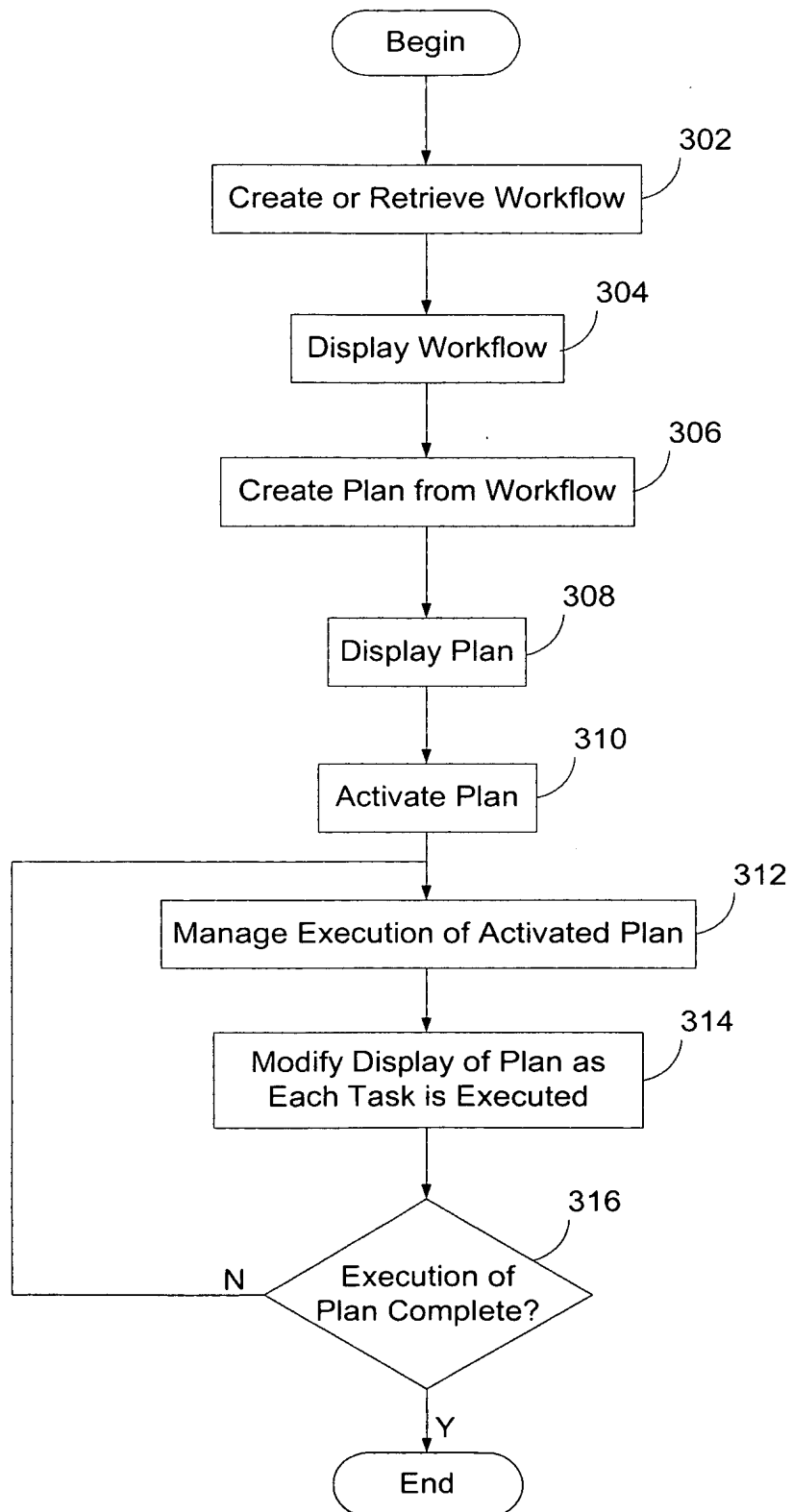


FIG. 4

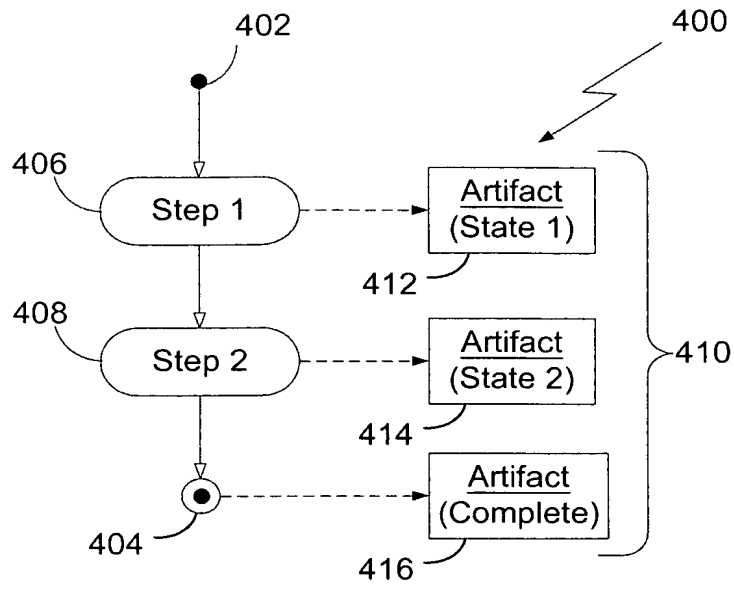


FIG. 5

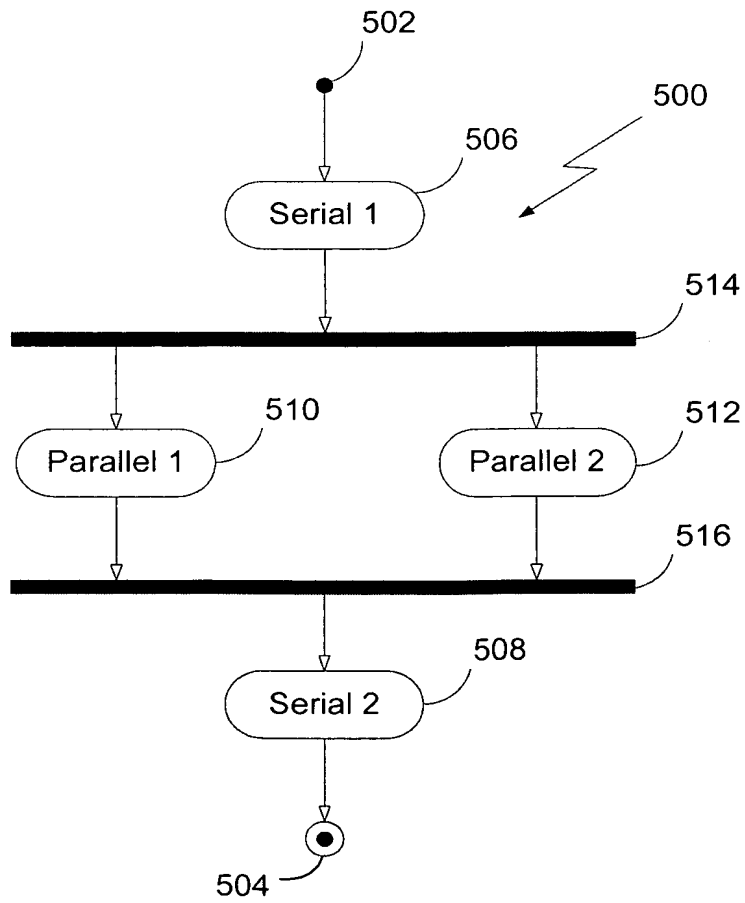


FIG. 6

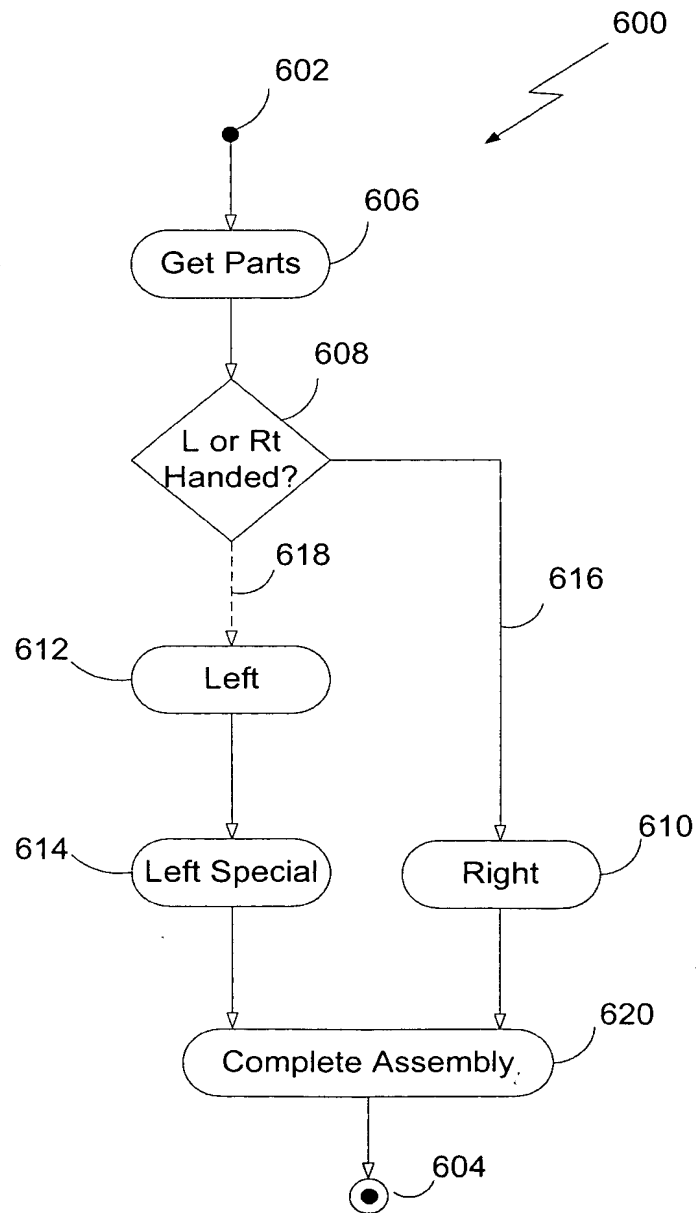


FIG. 7

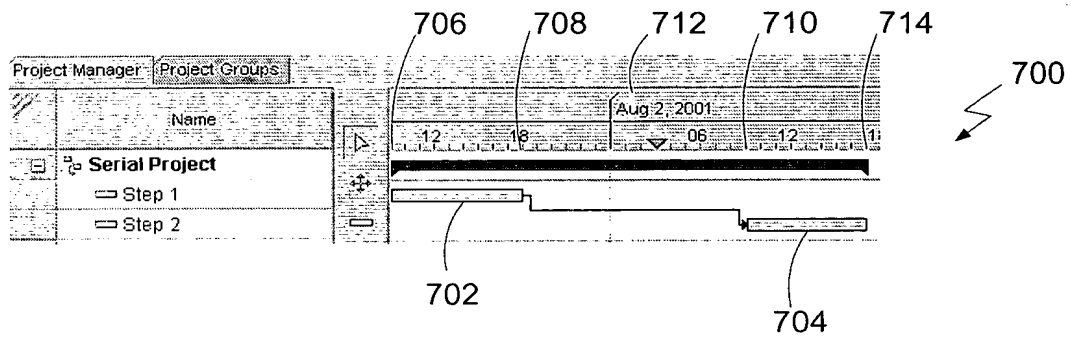


FIG. 8

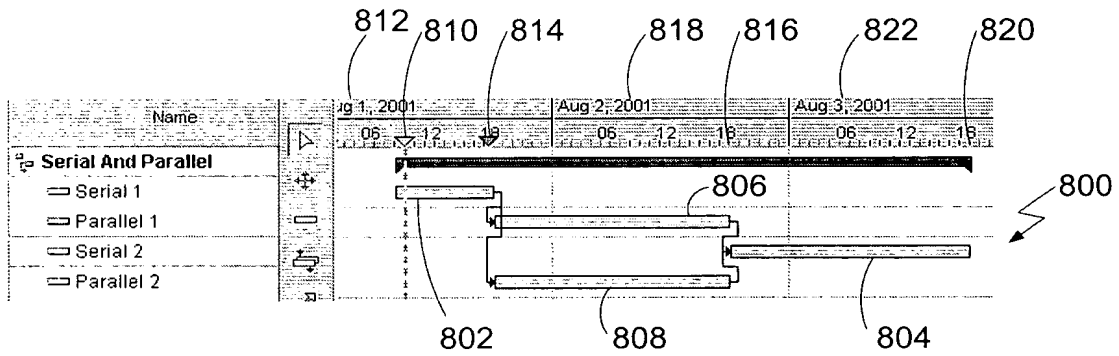


FIG. 9

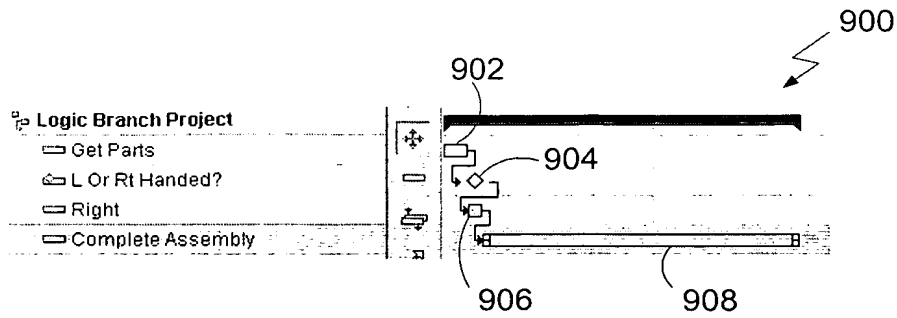


FIG. 10

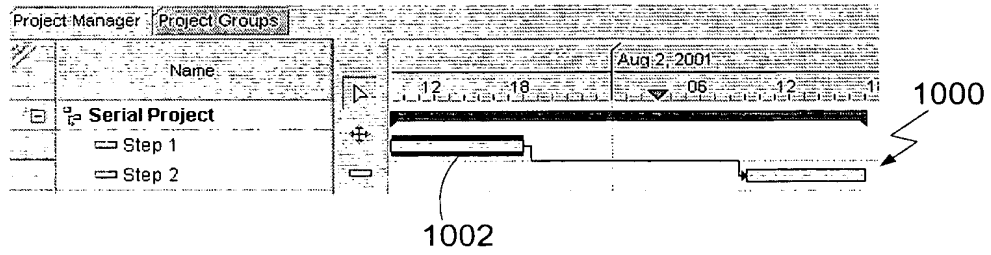


FIG. 11

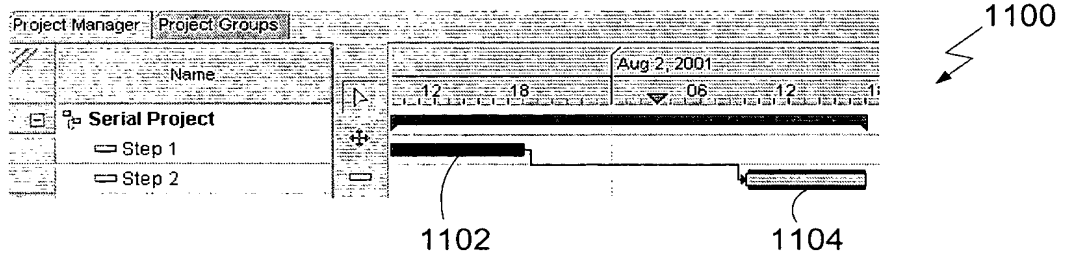


FIG. 12

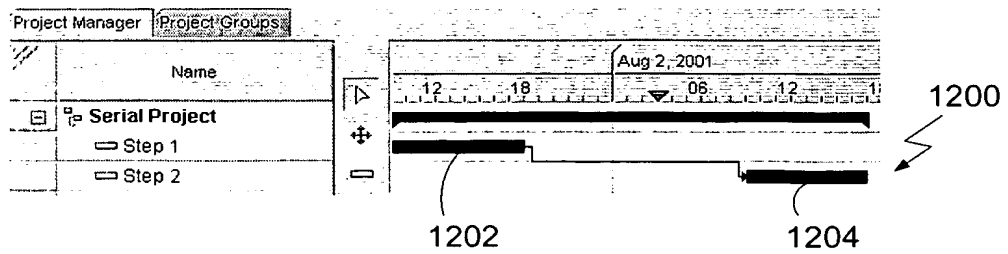


FIG. 13

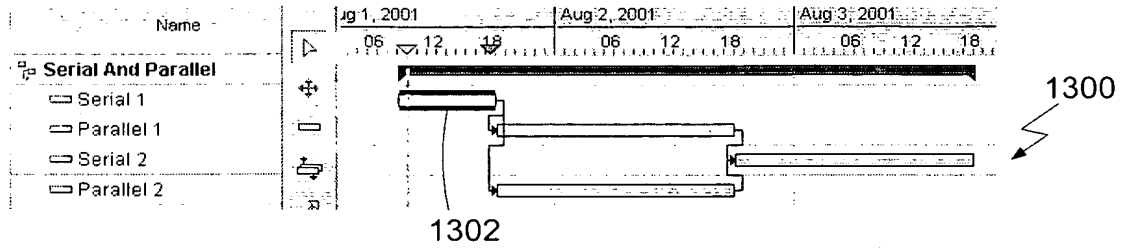


FIG. 14

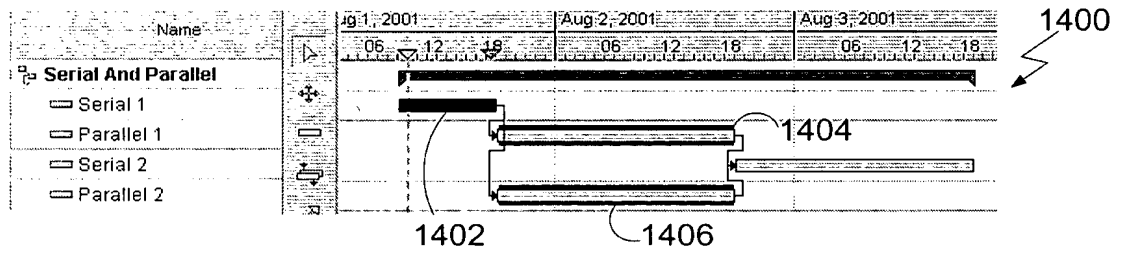


FIG. 15

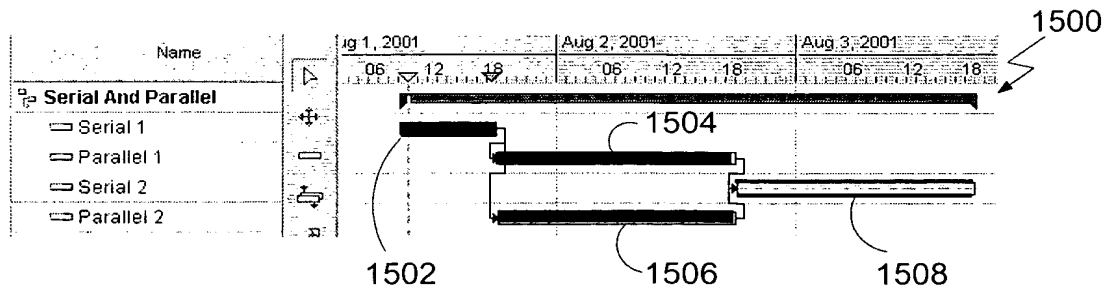
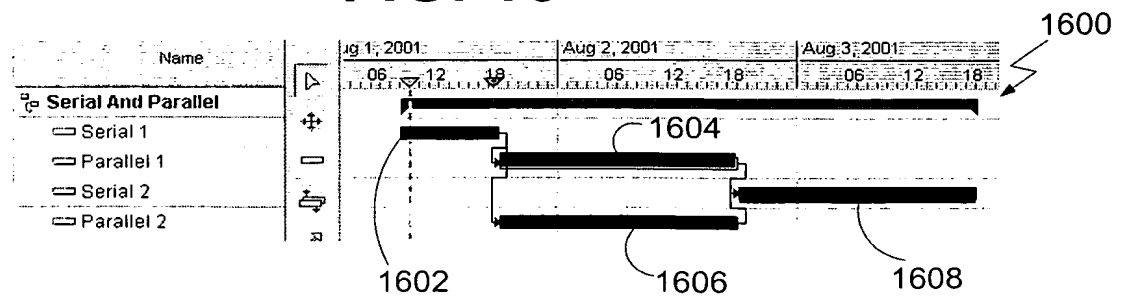
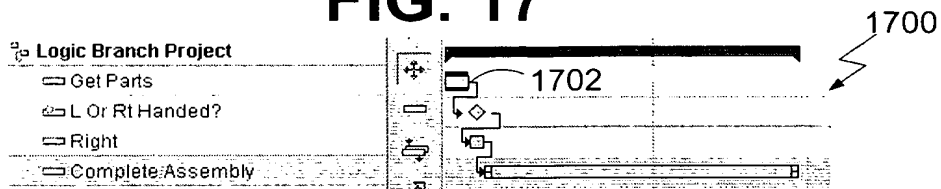


FIG. 16

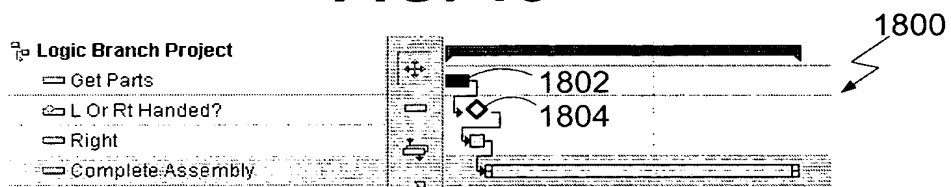




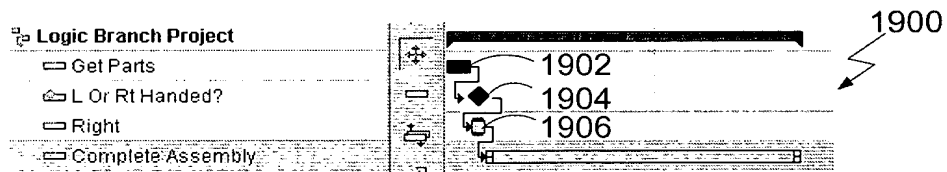
**FIG. 17**



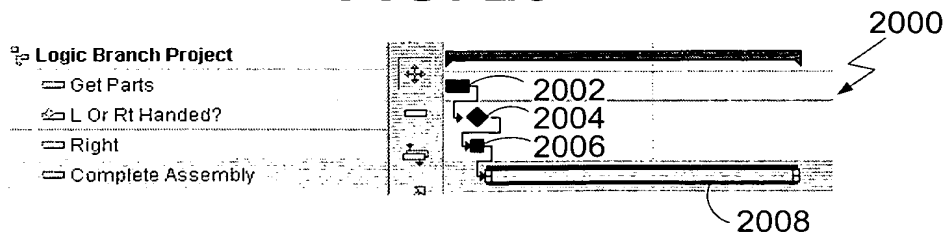
**FIG. 18**



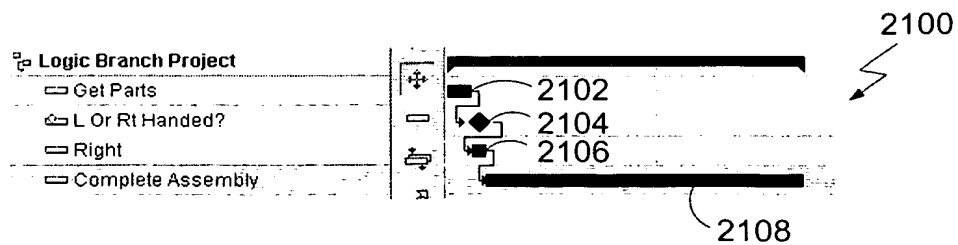
**FIG. 19**



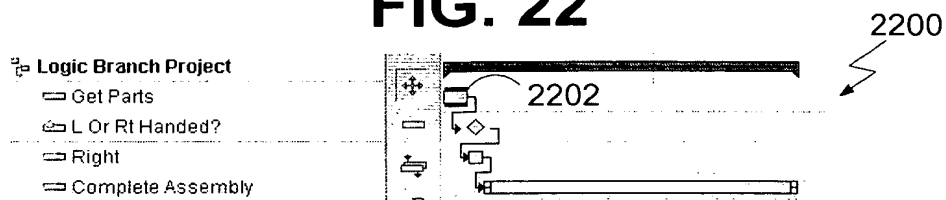
**FIG. 20**



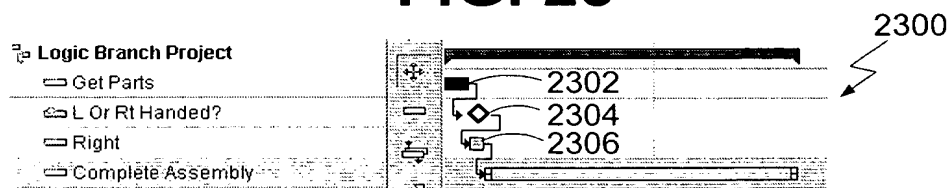
**FIG. 21**



**FIG. 22**



**FIG. 23**



**FIG. 24**

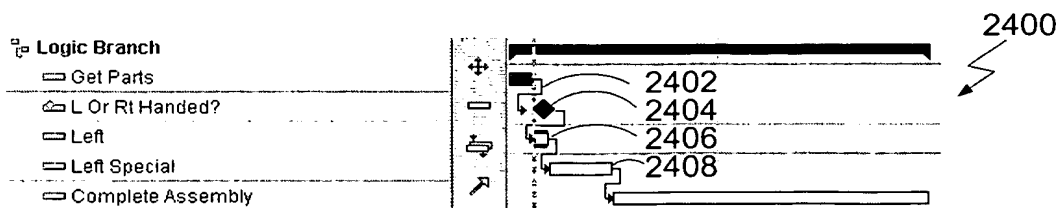


FIG. 25

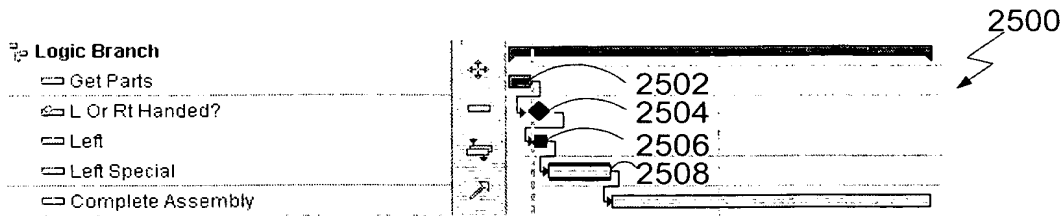


FIG. 26

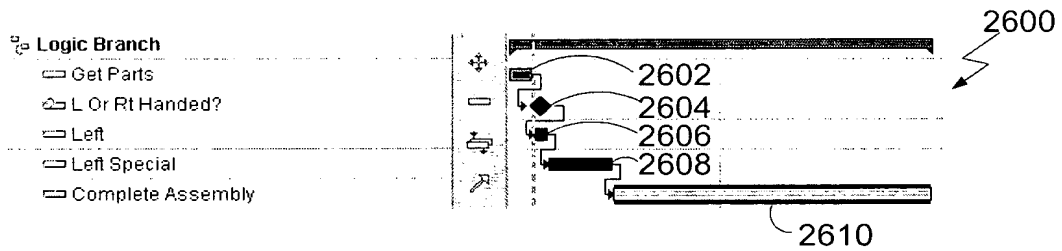
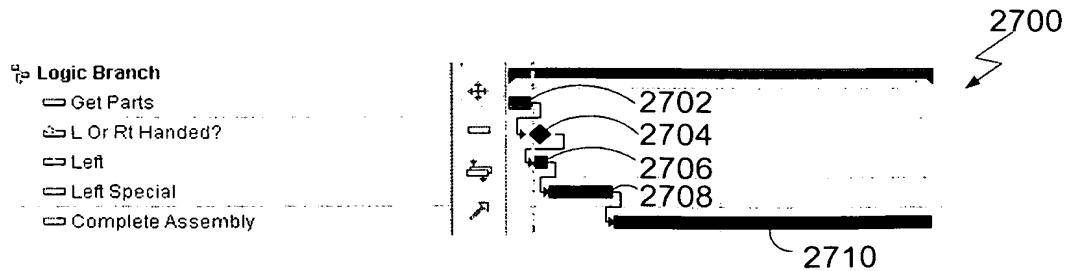


FIG. 27



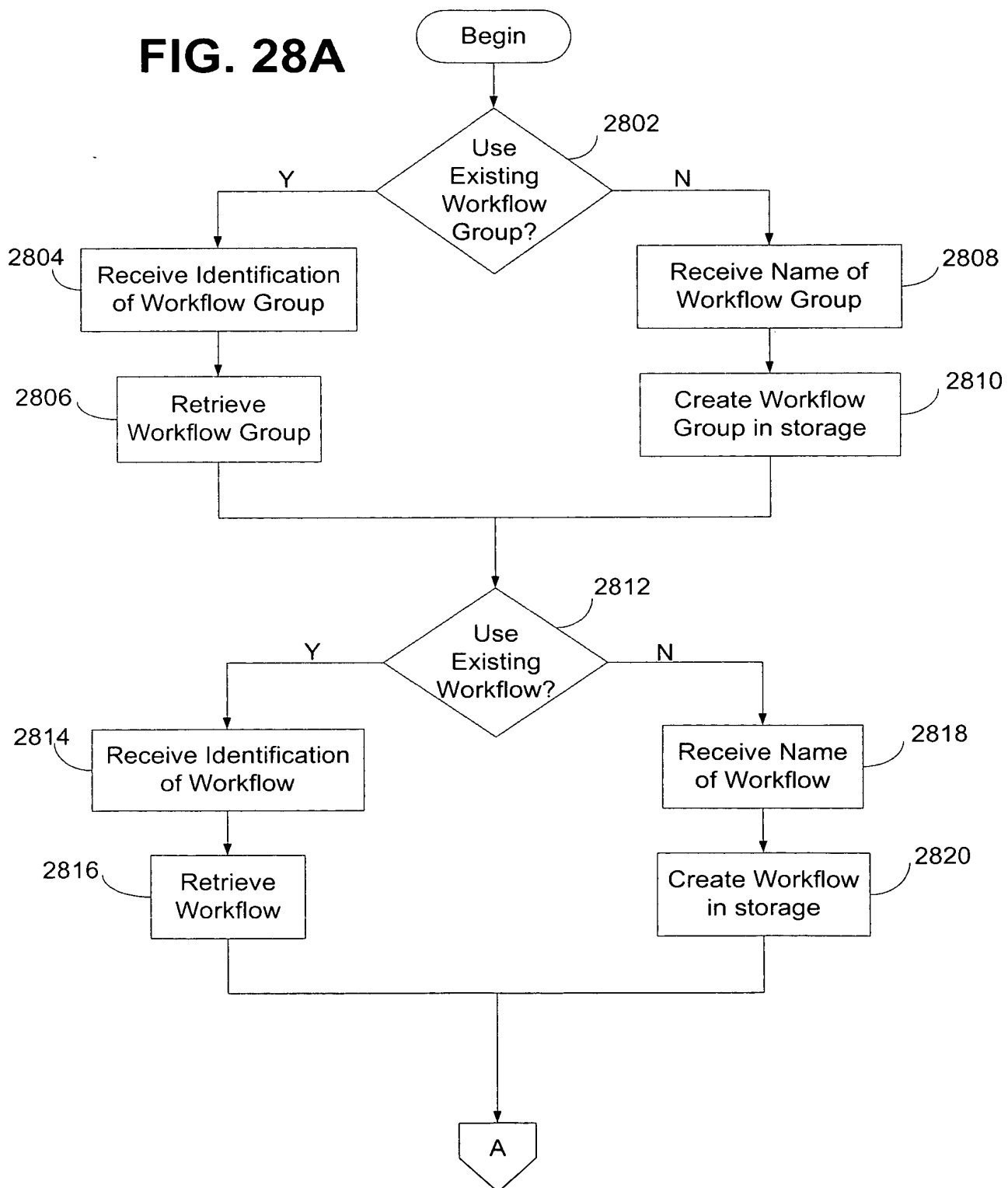
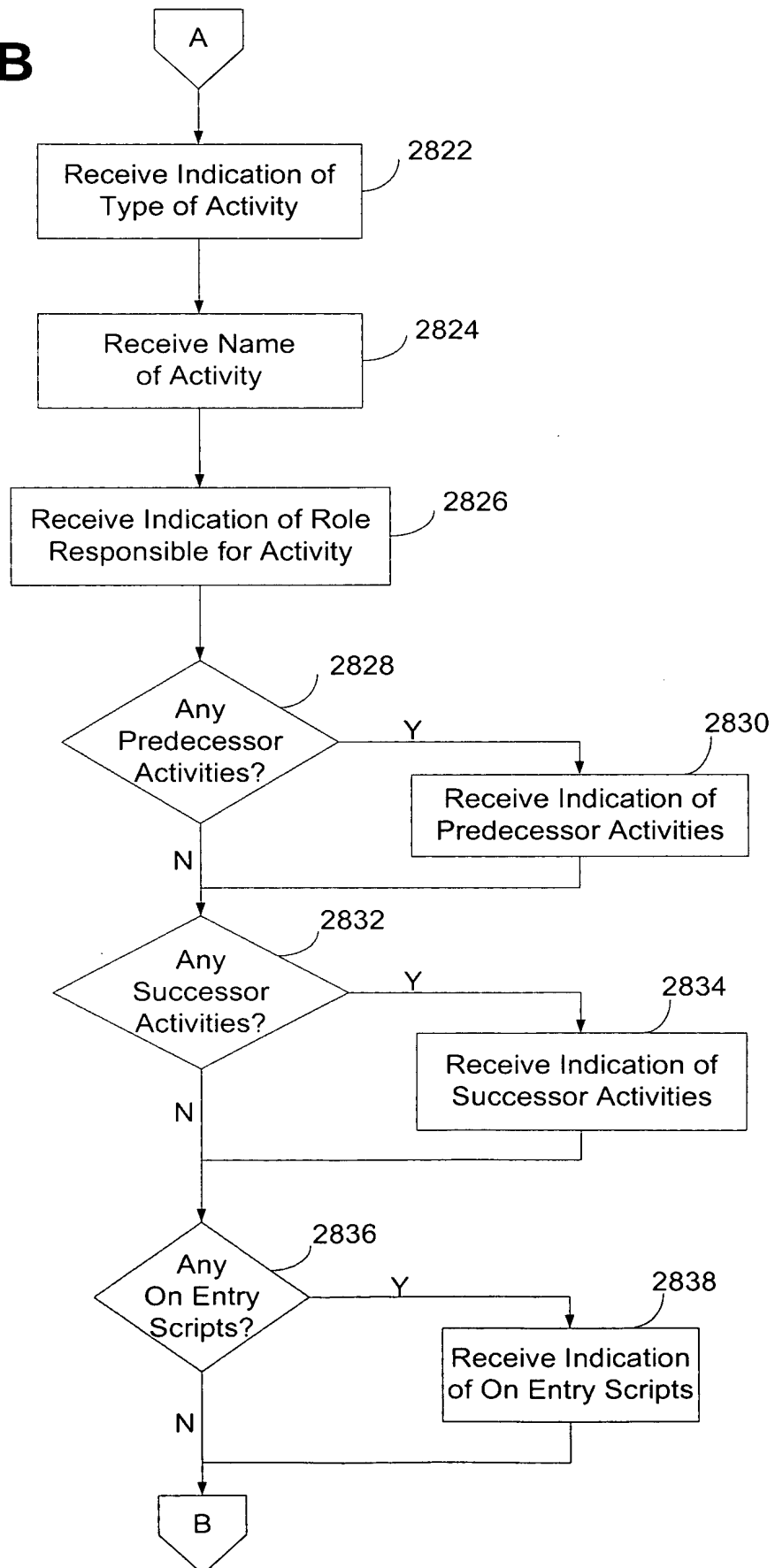


FIG. 28B



0944656-03101  
TOP SECRET 9594660

FIG. 28C

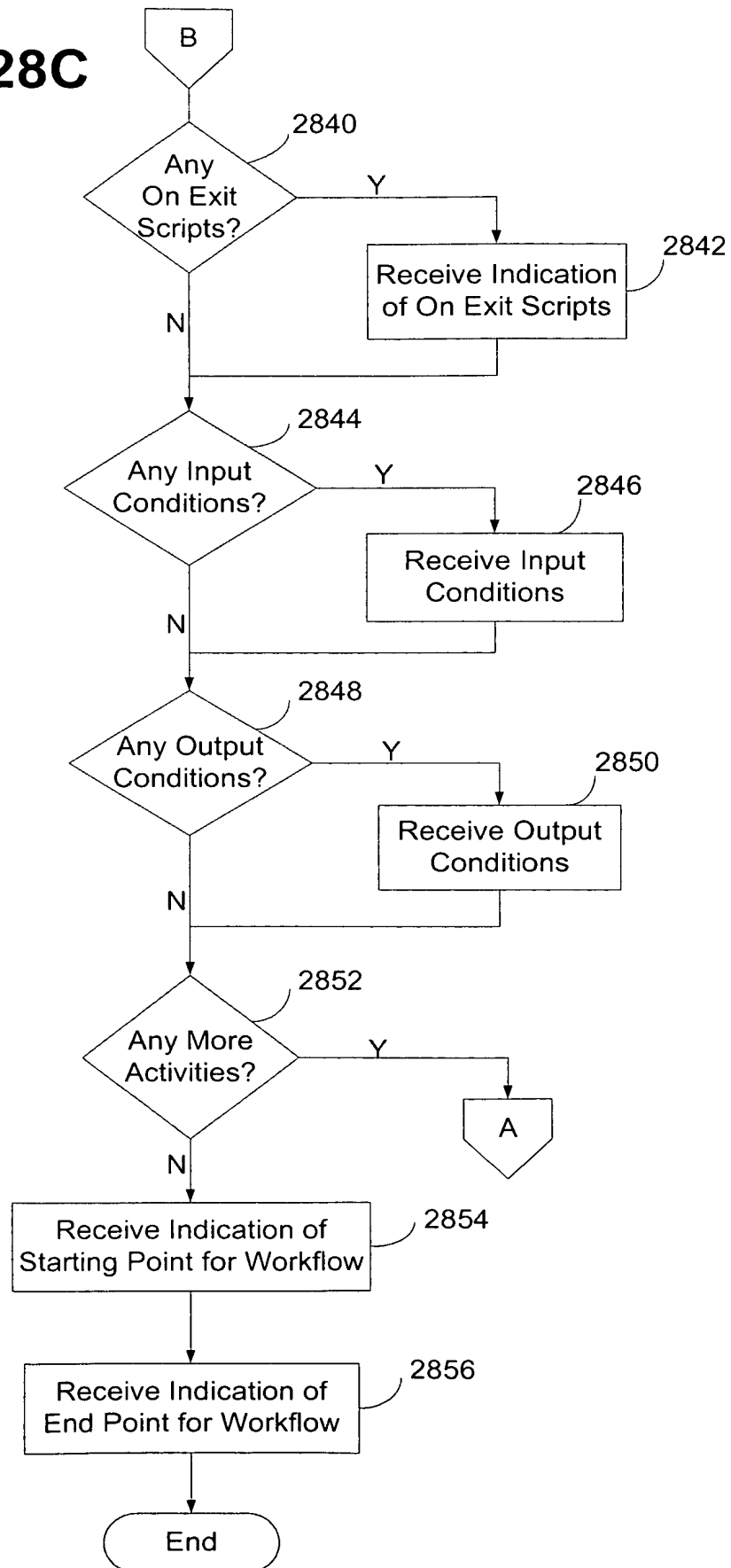


FIG. 29

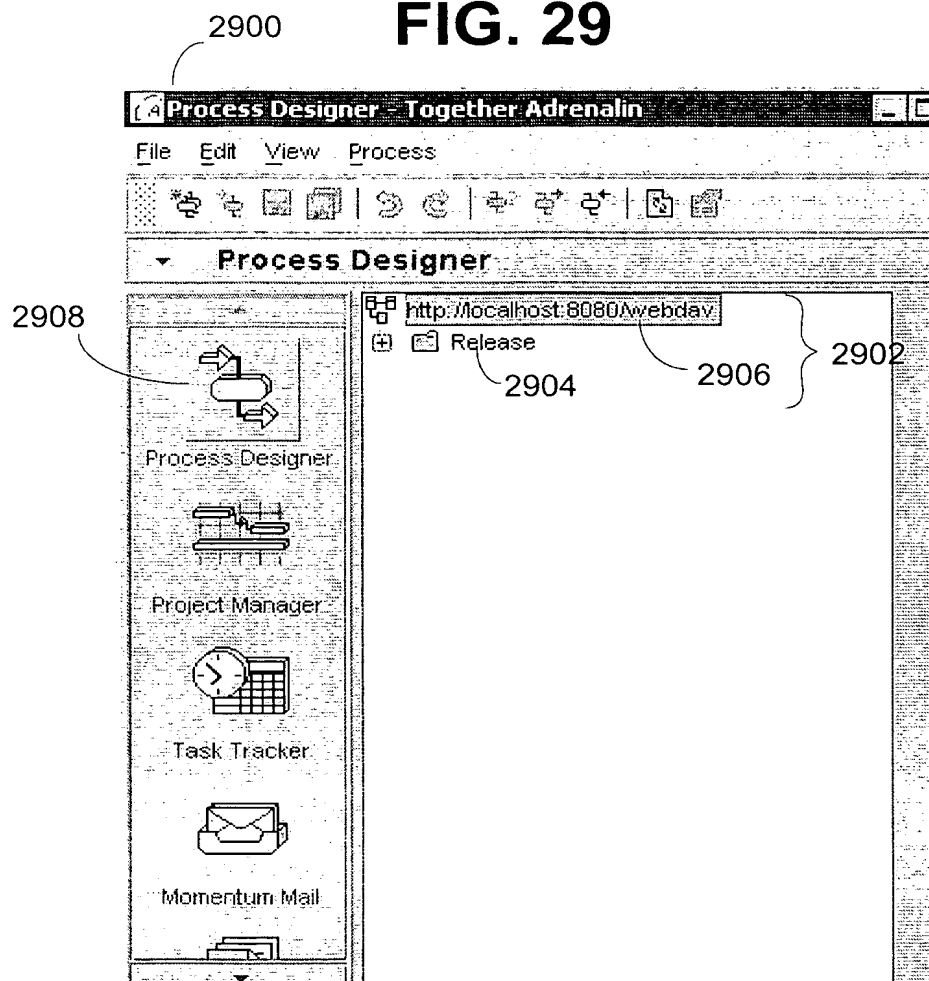


FIG. 30

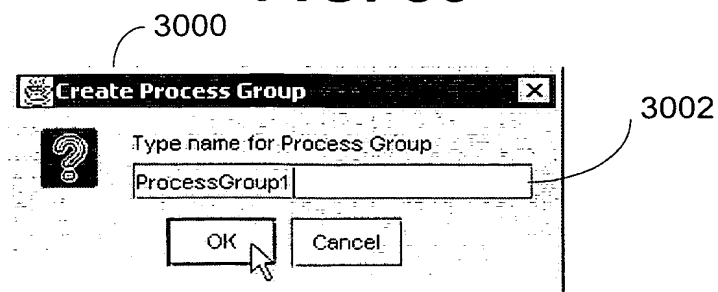


FIG. 31

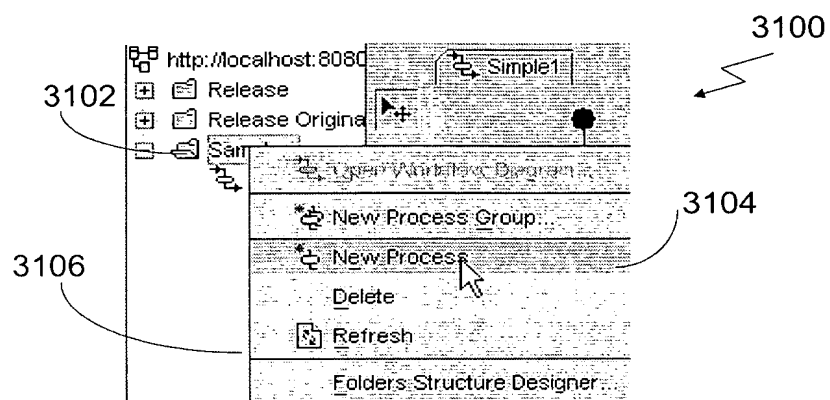
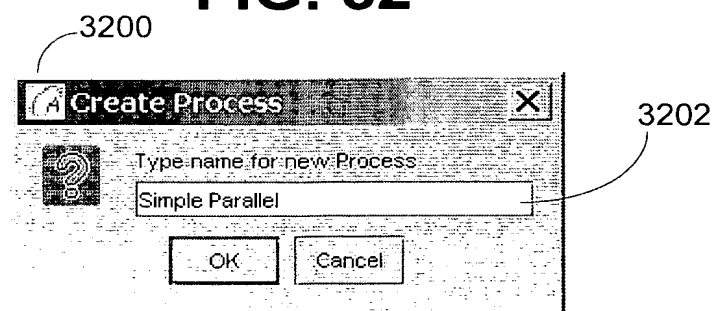
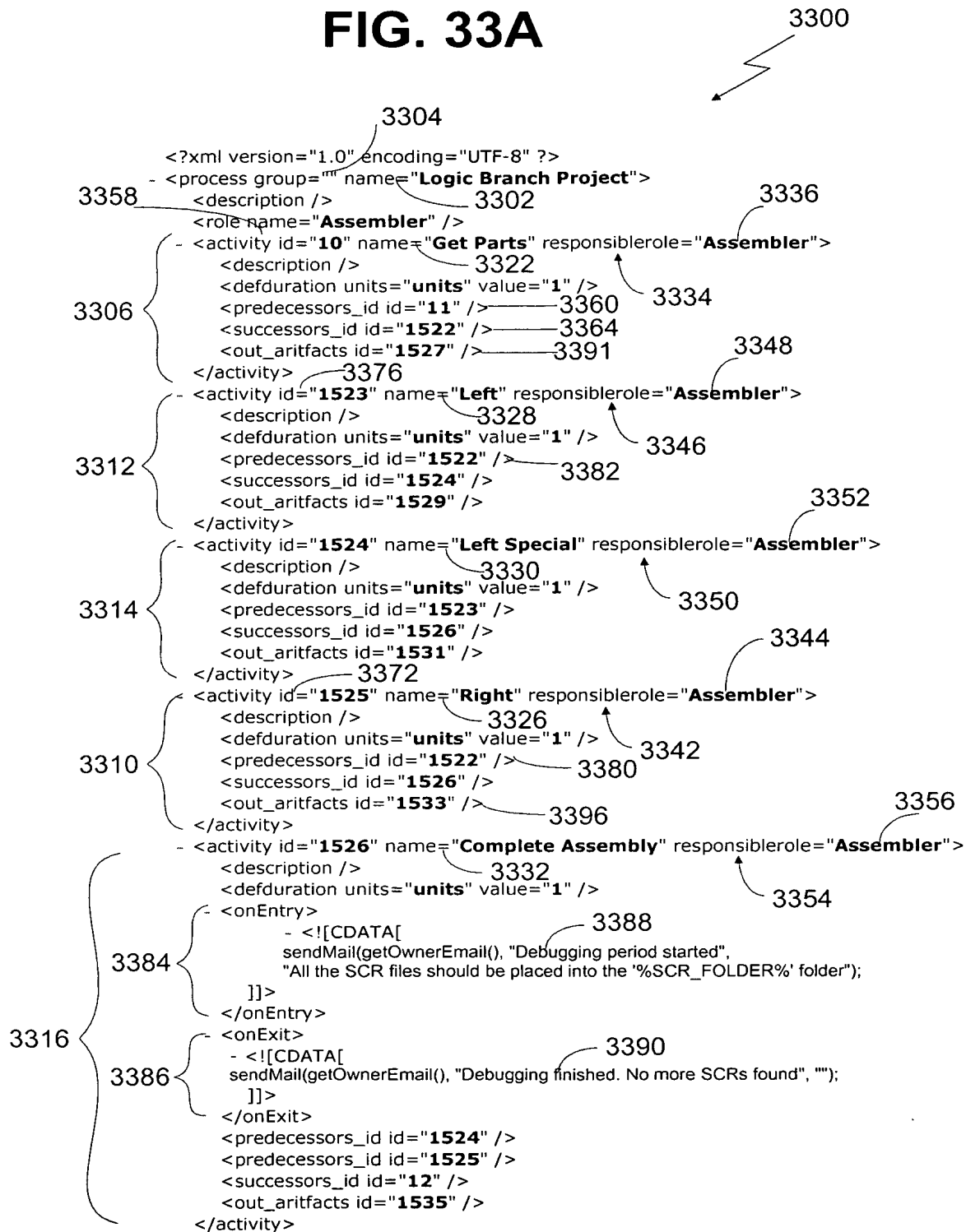


FIG. 32





# FIG. 33A



# FIG. 33B

3394 {

- <sup>3392</sup> <artifact id="1527" identity="linkable1" name="Document is INITIAL">  
   <description>The condition becomes true when the %Document% artifact gets the  
     **INITIAL** state. To make this condition valid you should define the %Document%  
     parameter and optionally define the document template and the application to  
     open the document.</description>  
   <type>linkable</type>  
   <link link="%Document%" />  
   <state>INITIAL</state>  
   <event id="1528" /> <sup>3395</sup>  
   </artifact>
- <artifact id="1529" identity="linkable1" name="Document is LEFT">  
   <description>The condition becomes true when the %Document% artifact gets the  
     **LEFT** state. To make this condition valid you should define the %Document%  
     parameter and optionally define the document template and the application to  
     open the document.</description>  
   <type>linkable</type>  
   <link link="%Document%" />  
   <state>LEFT</state>  
   <event id="1530" />  
   </artifact>
- <artifact id="1531" identity="linkable1" name="Document is LEFT SPECIAL">  
   <description>The condition becomes true when the %Document% artifact gets the  
     **LEFT SPECIAL** state. To make this condition valid you should define the  
     %Document% parameter and optionally define the document template and the  
     application to open the document.</description>  
   <type>linkable</type>  
   <link link="%Document%" />  
   <state>LEFT SPECIAL</state>  
   <event id="1532" />  
   </artifact>
- <sup>3397</sup> <artifact id="1533" identity="linkable1" name="Document is RIGHT">  
   <description>The condition becomes true when the %Document% artifact gets the  
     **RIGHT** state. To make this condition valid you should define the %Document%  
     parameter and optionally define the document template and the application to  
     open the document.</description>  
   <type>linkable</type>  
   <link link="%Document%" />  
   <state>RIGHT</state>  
   <event id="1534" /> <sup>3399</sup>  
   </artifact>
- <artifact id="1535" identity="linkable1" name="Document is APPROVED">  
   <description>The condition becomes true when the %Document% artifact gets the  
     **APPROVED** state. To make this condition valid you should define the  
     %Document% parameter and optionally define the document template and the  
     application to open the document.</description>  
   <type>linkable</type>  
   <link link="%Document%" />  
   <state>APPROVED</state>  
   <event id="1536" />  
   </artifact>

3398

FIG. 33B

# FIG. 33C

3308 {  
 - <logic id="1522" name="L or Rt Handed?" responsible="Assembler">  
   <description />  
   <script>  
     - <![CDATA[  
       approved()  
     ]]>  
   </script>  
   <predecessors\_id id="10" />  
   <other\_path\_id id="1525" />  
   <other\_path\_id id="1523" />  
   <defpath\_id id="1525" />  
 </logic>  
 3318 {  
   - <syncbar id="11">  
     <description />  
     <startBar>T</startBar>  
     <successors\_id id="10" />  
   </syncbar>  
 3320 {  
   - <syncbar id="12">  
     <description />  
     <endBar>T</endBar>  
     <predecessors\_id id="1526" />  
   </syncbar>  
   - <event id="1528" name="??Event\_name">  
     <description>??Event\_desc</description>  
     <type>REQUEST-GUARD</type>  
     <request>PROPPATCH</request>  
   </event>  
   - <event id="1530" name="??Event\_name">  
     <description>??Event\_desc</description>  
     <type>REQUEST-GUARD</type>  
     <request>PROPPATCH</request>  
   </event>  
   - <event id="1532" name="??Event\_name">  
     <description>??Event\_desc</description>  
     <type>REQUEST-GUARD</type>  
     <request>PROPPATCH</request>  
   </event>  
   - <event id="1534" name="??Event\_name">  
     <description>??Event\_desc</description>  
     <type>REQUEST-GUARD</type>  
     <request>PROPPATCH</request>  
   </event>  
   - <event id="1536" name="??Event\_name">  
     <description>??Event\_desc</description>  
     <type>REQUEST-GUARD</type>  
     <request>PROPPATCH</request>  
   </event>  
 </process>

3366 points to id="1522"  
 3324 points to name="L or Rt Handed?"  
 3340 points to responsible="Assembler"  
 3338 points to <script>  
 3368 points to <predecessors\_id id="10" />  
 3370 points to <other\_path\_id id="1525" />  
 3374 points to <other\_path\_id id="1523" />  
 3378 points to <defpath\_id id="1525" />  
 3362 points to <syncbar id="11">  
 3320 points to <syncbar id="12">

FIG. 33C

# FIG. 34

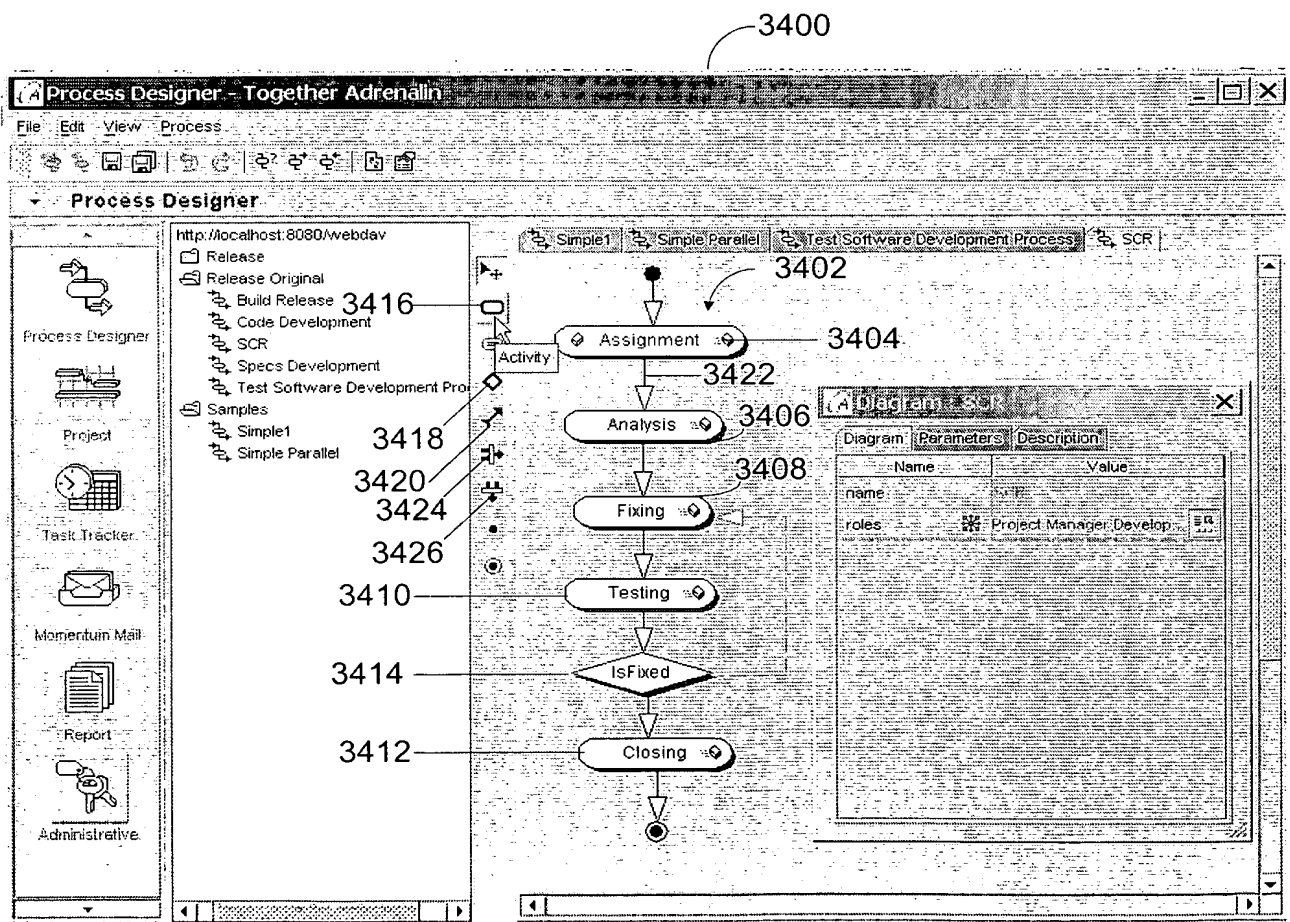


FIG. 35

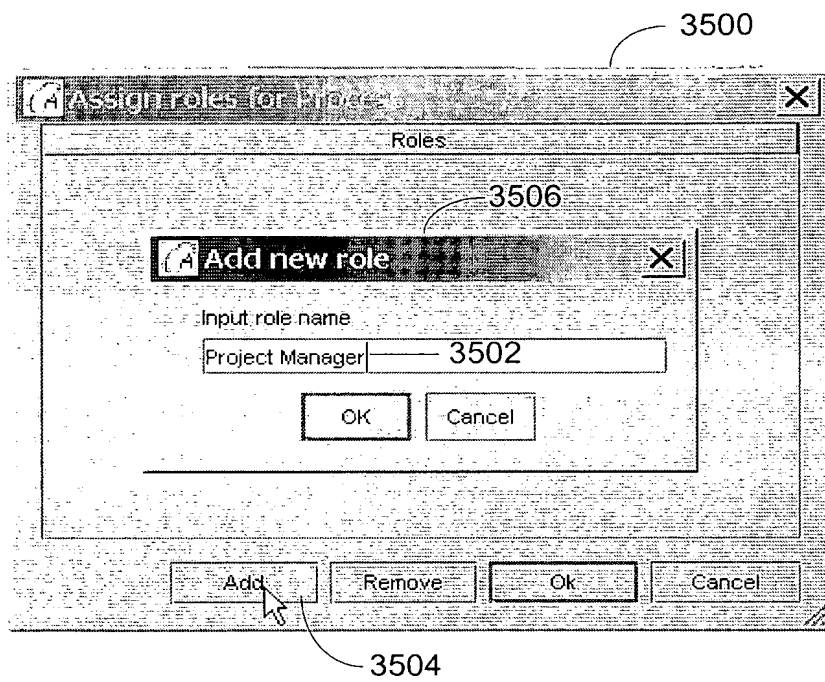


FIG. 36

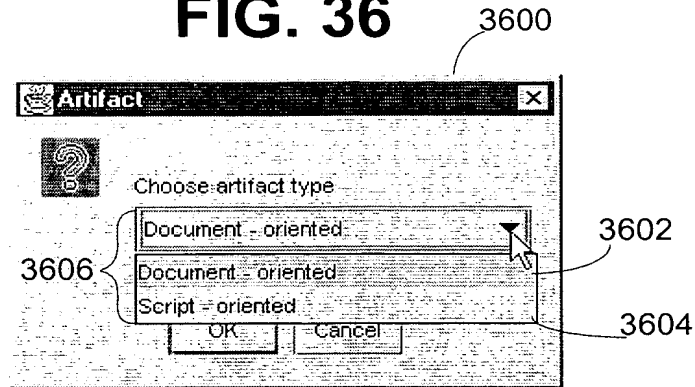


FIG. 37

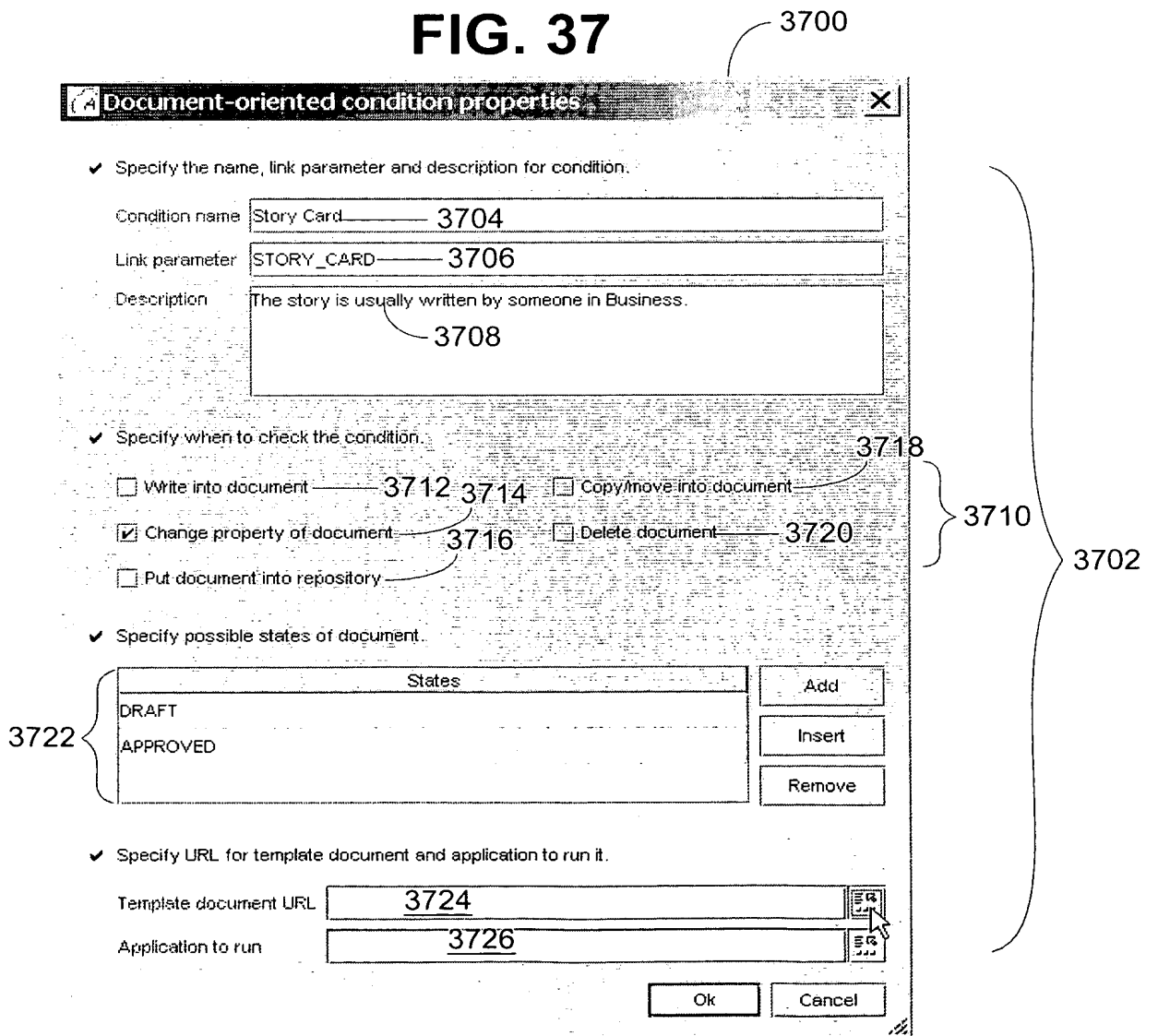


FIG. 38

3800

**Script-oriented condition properties**

✓ Specify the name and description for condition.

Condition name: isDone 3804

Description: Tests if the percent completion is 100%. 3806

✓ Specify when to check the condition.

3808 {

- ☐ \* Absolute time 3810
- ☐ Period 3812
- ☐ \* Url change 3814
- ☒ \* Task change 3816
- ☐ Any http request 3818

\* - values for these items will be assigned at planning phase.

3802 {

✓ Define script parameters and content.

Name 3822	Value 3824
-----------	------------

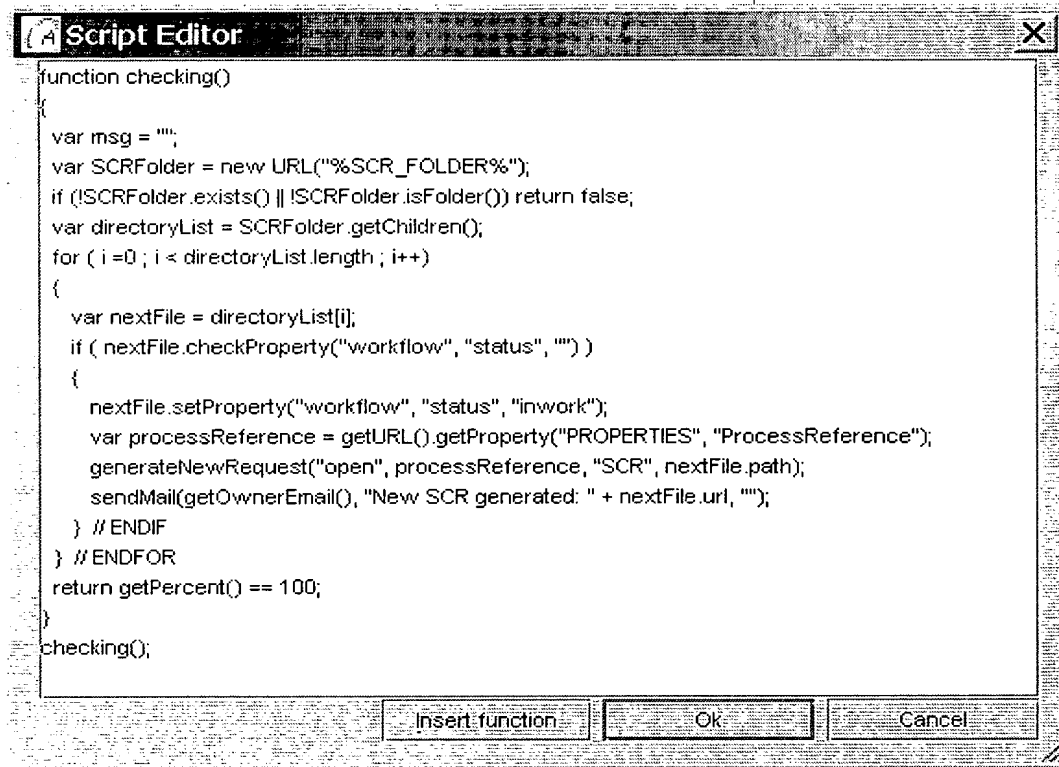
Buttons: Add, Insert, Remove

Script content: getPercent()==100; 3826

3828

OK Cancel

# FIG. 39



# FIG. 40

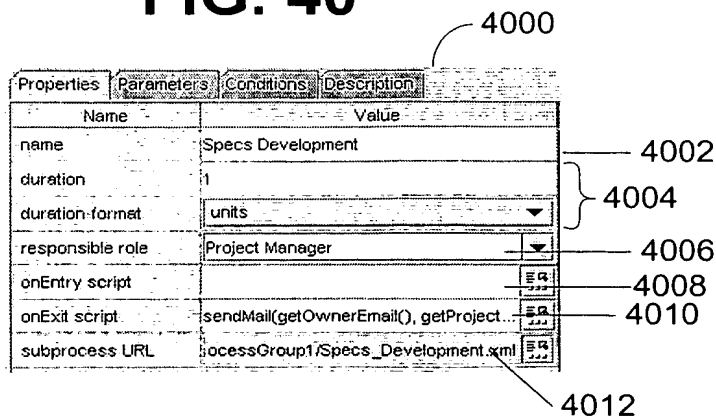






FIG. 41B

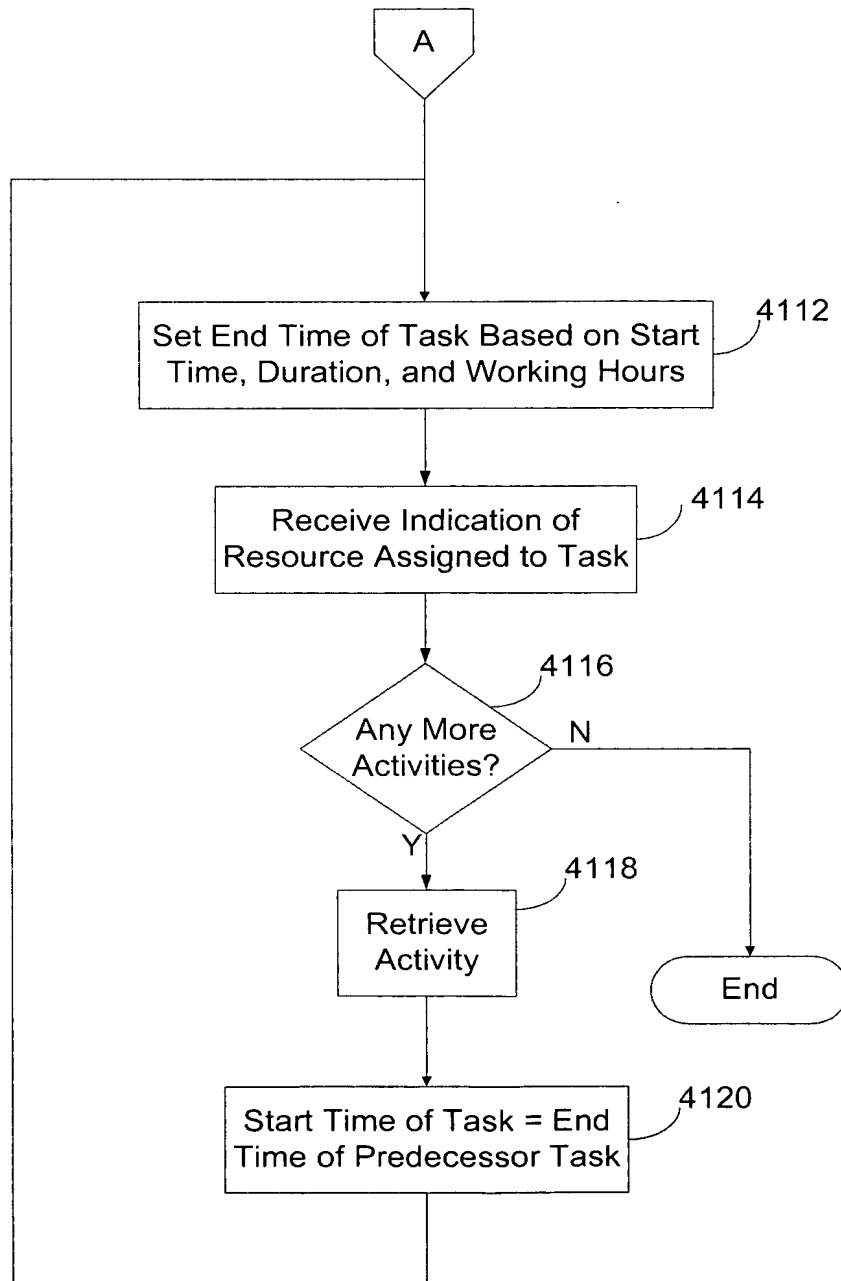


FIG. 41B

FIG. 42

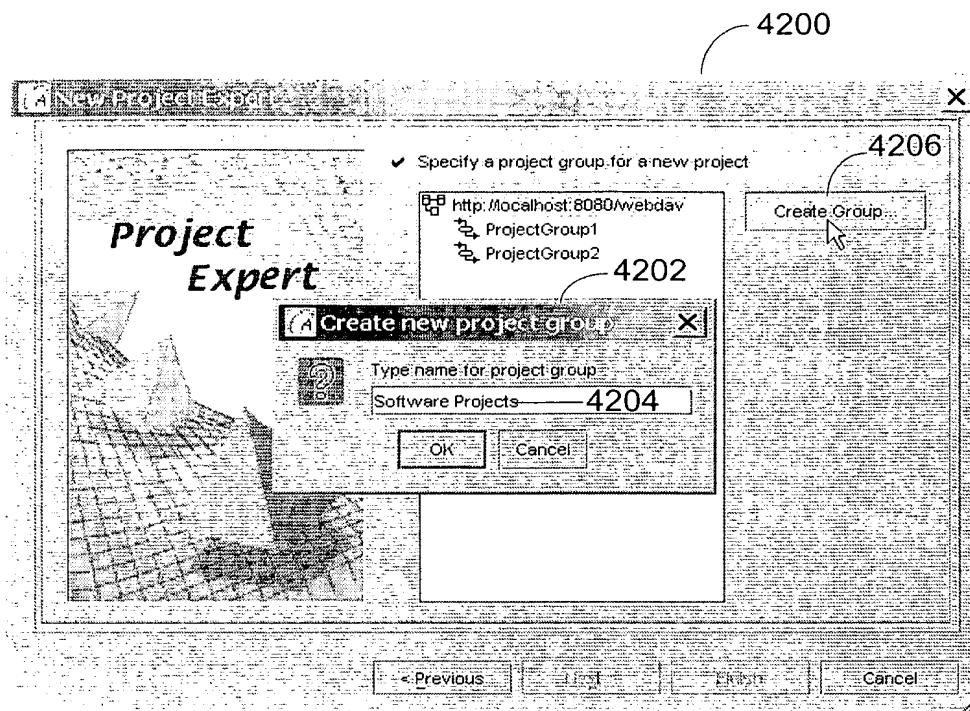


FIG. 43

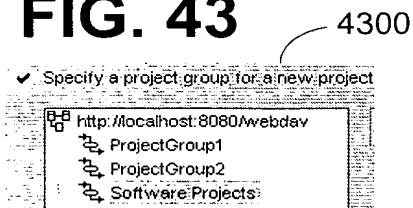


FIG. 44

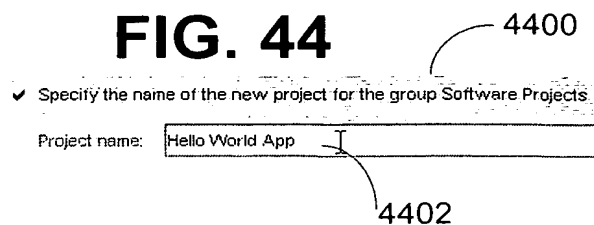


FIG. 45

4500

✓ Specify timetable for project

Select Timetable template

4504

4520

Standard Timetable

Intensive Timetable

24 Hours

4518

Working Days

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

4506

Working Hours

4510

4508

4512

4514

4516

FIG. 46

4600

✓ Specify start and finish dates of the project

Start date (mm/dd/yy)

7/2/2001 9AM

4602

4604

Finish date (mm/dd/yy)

8/10/2001 5PM

Edit Work Calendar...

# FIG. 47

4700



```

<?xml version="1.0" encoding="UTF-8" ?>
<process group="" name="Serial & Parallel">
  <description />
  <role name="Worker" />
  <activity id="10" name="Serial 1" responsiblerole="Worker">
    <description />
    <defduration units="hours" value="9" /> 4704
    <predecessors_id id="11" />
    <successors_id id="1522" />
  </activity>
  <activity id="1523" name="Parallel 1" responsiblerole="Worker">
    <description />
    <defduration units="hours" value="24" /> 4710
    <predecessors_id id="1522" />
    <successors_id id="1525" />
  </activity>
  <activity id="1524" name="Parallel 2" responsiblerole="Worker">
    <description />
    <defduration units="hours" value="24" /> 4712
    <predecessors_id id="1522" />
    <successors_id id="1525" />
  </activity>
  <activity id="1526" name="Serial 2" responsiblerole="Worker">
    <description />
    <defduration units="hours" value="24" /> 4716
    <predecessors_id id="1525" />
    <successors_id id="12" />
  </activity>
  <syncbar id="11">
    <description />
    <startBar>T</startBar>
    <successors_id id="10" />
  </syncbar>
  <syncbar id="12">
    <description />
    <endBar>T</endBar>
    <predecessors_id id="1526" />
  </syncbar>
  <syncbar id="1522" name="SyncBarH1">
    <description />
    <predecessors_id id="10" />
    <successors_id id="1523" />
    <successors_id id="1524" />
  </syncbar>
  <syncbar id="1525" name="SyncBarH2">
    <description />
    <predecessors_id id="1523" />
    <predecessors_id id="1524" />
    <successors_id id="1526" />
  </syncbar>
</process>

```

FIG. 47

**FIG. 48**

4800

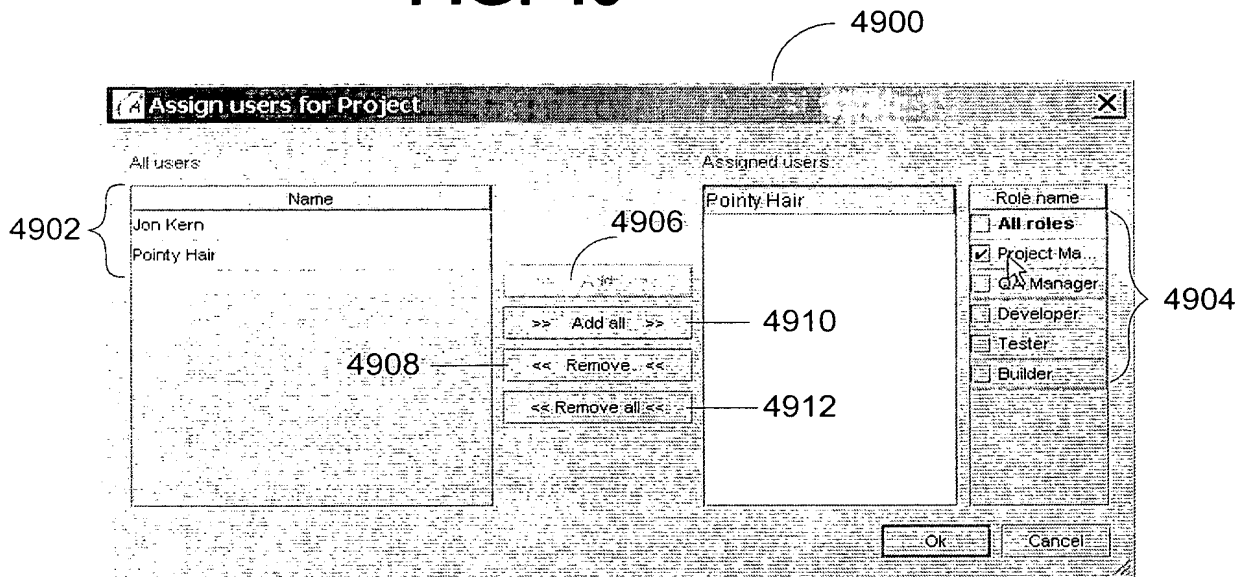
```

<?xml version="1.0" encoding="UTF-8" ?>
<A:plan name="Serial_And_Parallel" userid="JK" xmlns:A="workflow">
  <A:description>
    - <![CDATA[
      No Description
    ]]>
  </A:description>
  <A:task activityID="10" caption="Serial 1"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_2.xml" name="Task_2"
    owner="Worker"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 1 9</A:start> 4804
    <A:finish>2001 8 1 18</A:finish> 4806
    <A:supertask name="Task_1" />
    <A:user>JK</A:user>
    <A:successor name="Task_3" />
    <A:successor name="Task_4" />
  </A:task>
  <A:task activityID="1523" caption="Parallel 1"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_3.xml" name="Task_3"
    owner="Worker"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 1 18</A:start> 4812
    <A:finish>2001 8 2 18</A:finish> 4816
    <A:supertask name="Task_1" />
    <A:user>JK</A:user>
    <A:predecessor name="Task_2" />
    <A:successor name="Task_5" />
  </A:task>
  <A:task activityID="1524" caption="Parallel 2"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_4.xml" name="Task_4"
    owner="Worker"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 1 18</A:start> 4814
    <A:finish>2001 8 2 18</A:finish> 4818
    <A:supertask name="Task_1" />
    <A:user>JK</A:user>
    <A:predecessor name="Task_2" />
    <A:successor name="Task_5" />
  </A:task>
  <A:task activityID="1526" caption="Serial 2"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_5.xml" name="Task_5"
    owner="Worker"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 2 18</A:start> 4822
    <A:finish>2001 8 3 18</A:finish> 4824
    <A:supertask name="Task_1" />
    <A:user>JK</A:user>
    <A:predecessor name="Task_3" />
    <A:predecessor name="Task_4" />
  </A:task>
  <A:task activityID="NONE" caption="Serial And Parallel"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_1.xml" name="Task_1"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 1 8</A:start>
    <A:finish>2001 8 3 18</A:finish>
    <A:user>JK</A:user>
    <A:subtask name="Task_2" />
  </A:task>
</A:plan>

```

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# FIG. 49



# FIG. 50

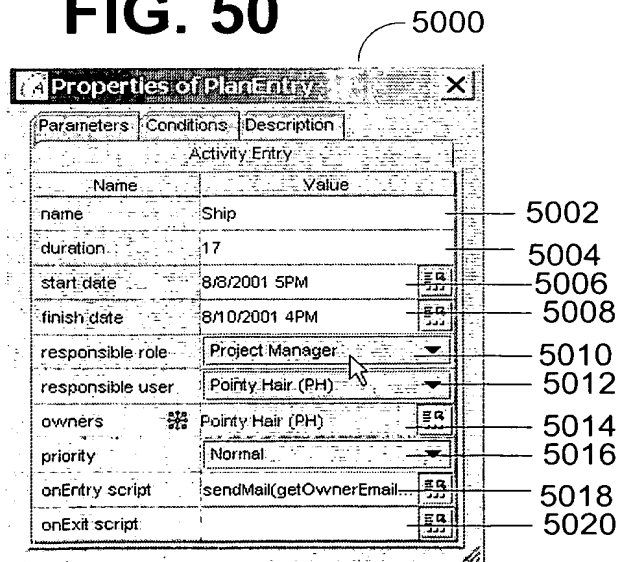


FIG. 51

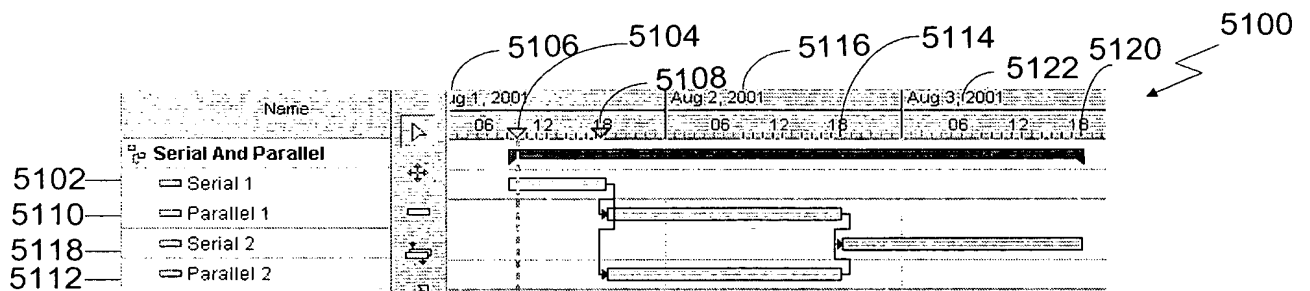


FIG. 52

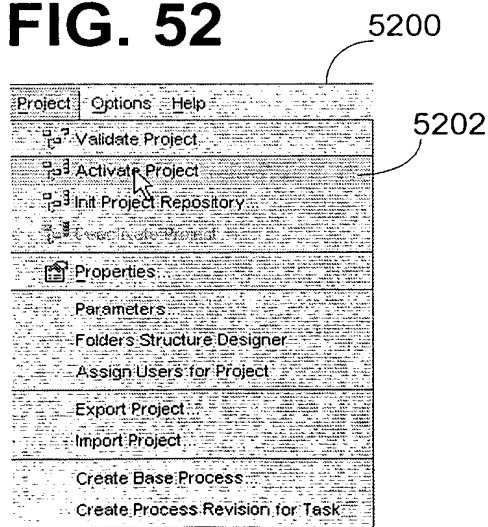




FIG. 53

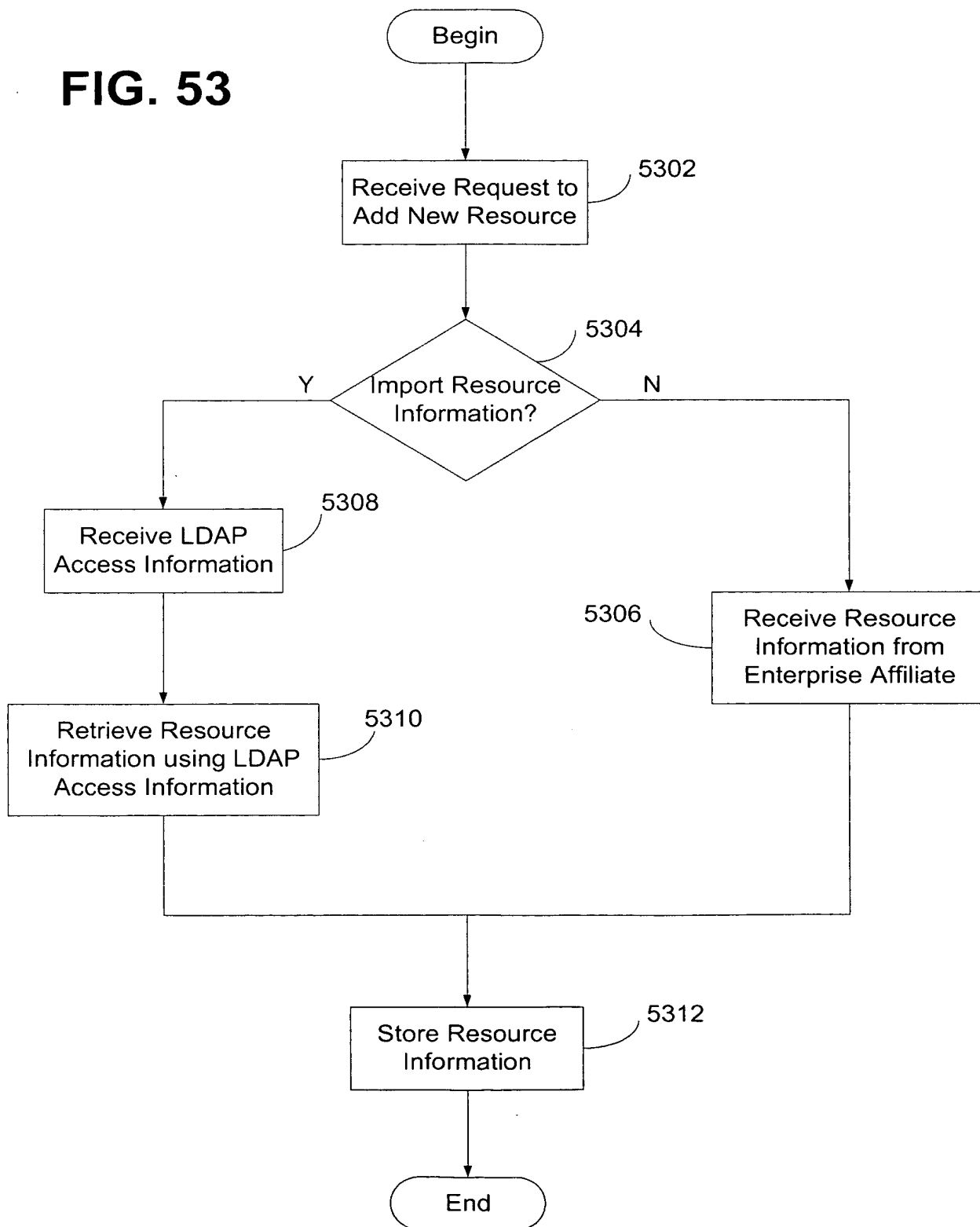


FIG. 53

FIG. 54

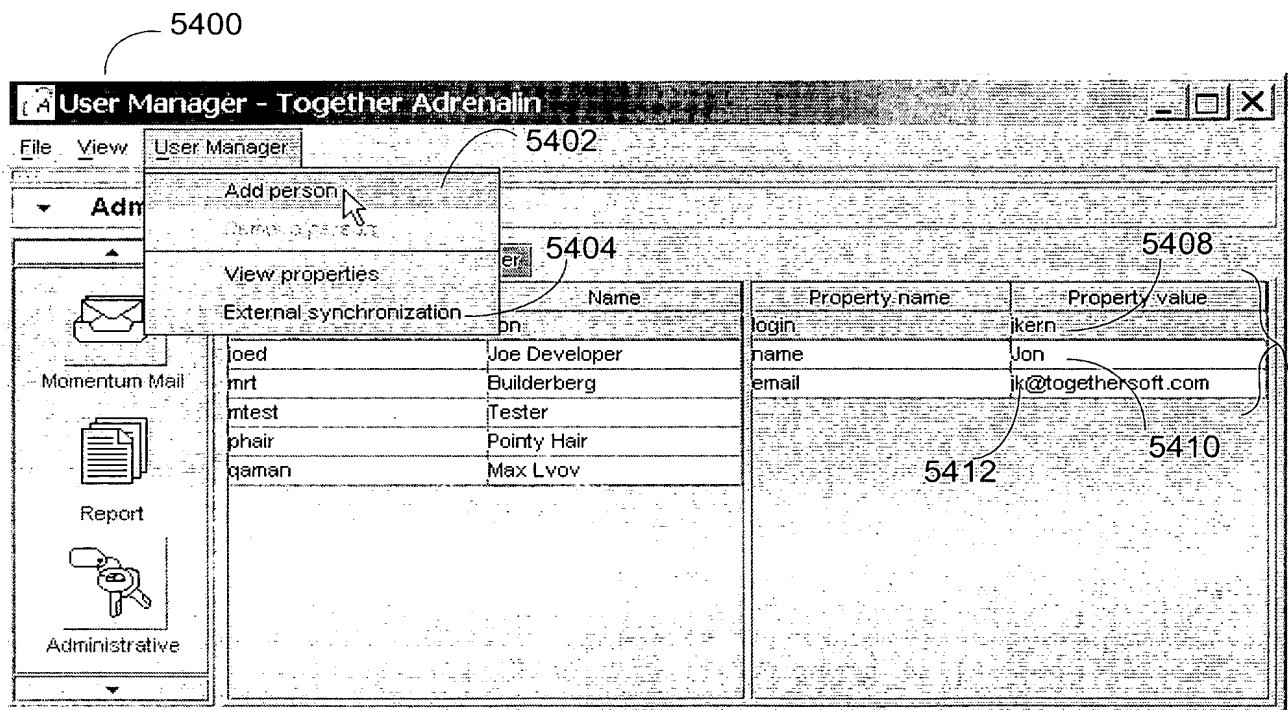


FIG. 55

5500

External synchronization

New: 389

5502 { LDAP Server — 5504 frodo  
LDAP Port — 5506 389  
People DN — 5508 OU=LOCAL USERS, DC=amazosoft, DC=com

☐ Use password

Security DN — 5510  
Password — 5512  
Login alias — 5514 mlogin

Add Remove Save Close Synchronize

FIG. 56

5600



```
<?xml version="1.0" encoding="UTF-8" ?>
- <users>
  { 5602 {
    <user>
      { 5610 {
        <id>PH</id>
        <name>Pointy Hair</name>
        <email>ph@company.com</email>
        <password>ZGV364==</password>
        url= "Software_Projects/Hello-World_App/Users_1.xml" { 5612
      }
    }
  }
  { 5604 {
    <user>
      {
        <id>MQ</id>
        <name>Mister Quality</name>
        <email>mq@company.com</email>
        <password>ZGV636==</password>
        url= "Software_Projects/Hello-World_App/Users_1.xml"
      }
    }
  }
  { 5606 {
    <user>
      {
        <id>MB</id>
        <name>Mister Build</name>
        <email>mb@company.com</email>
        <password>ZGV835==</password>
        url= "Software_Projects/Hello-World_App/Users_1.xml"
      }
    }
  }
  { 5608 {
    <user>
      {
        <id>MT</id>
        <name>Mister Tee</name>
        <email>mt@company.com</email>
        <password>ZGV470==</password>
        url= "Software_Projects/Hello-World_App/Users_1.xml"
      }
    }
  }
</users>
```

FIG. 56

FIG. 57A

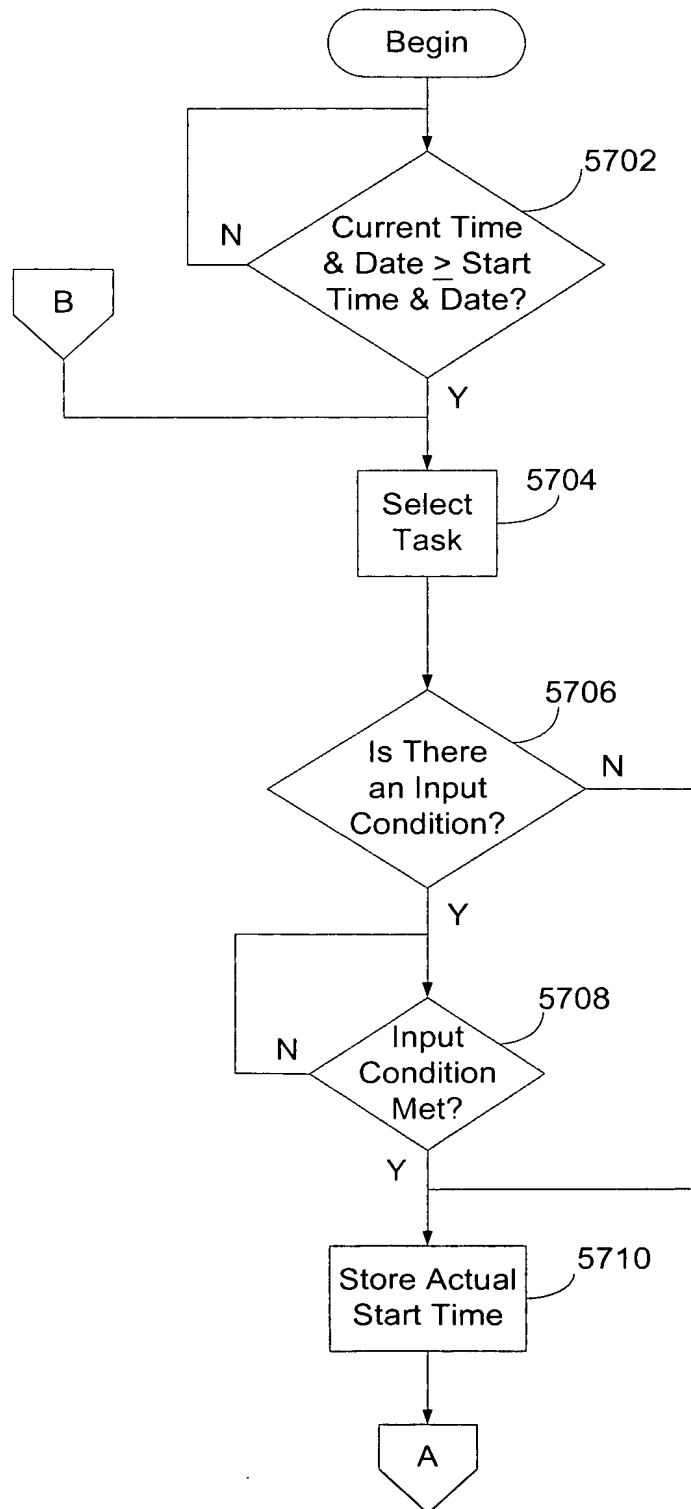
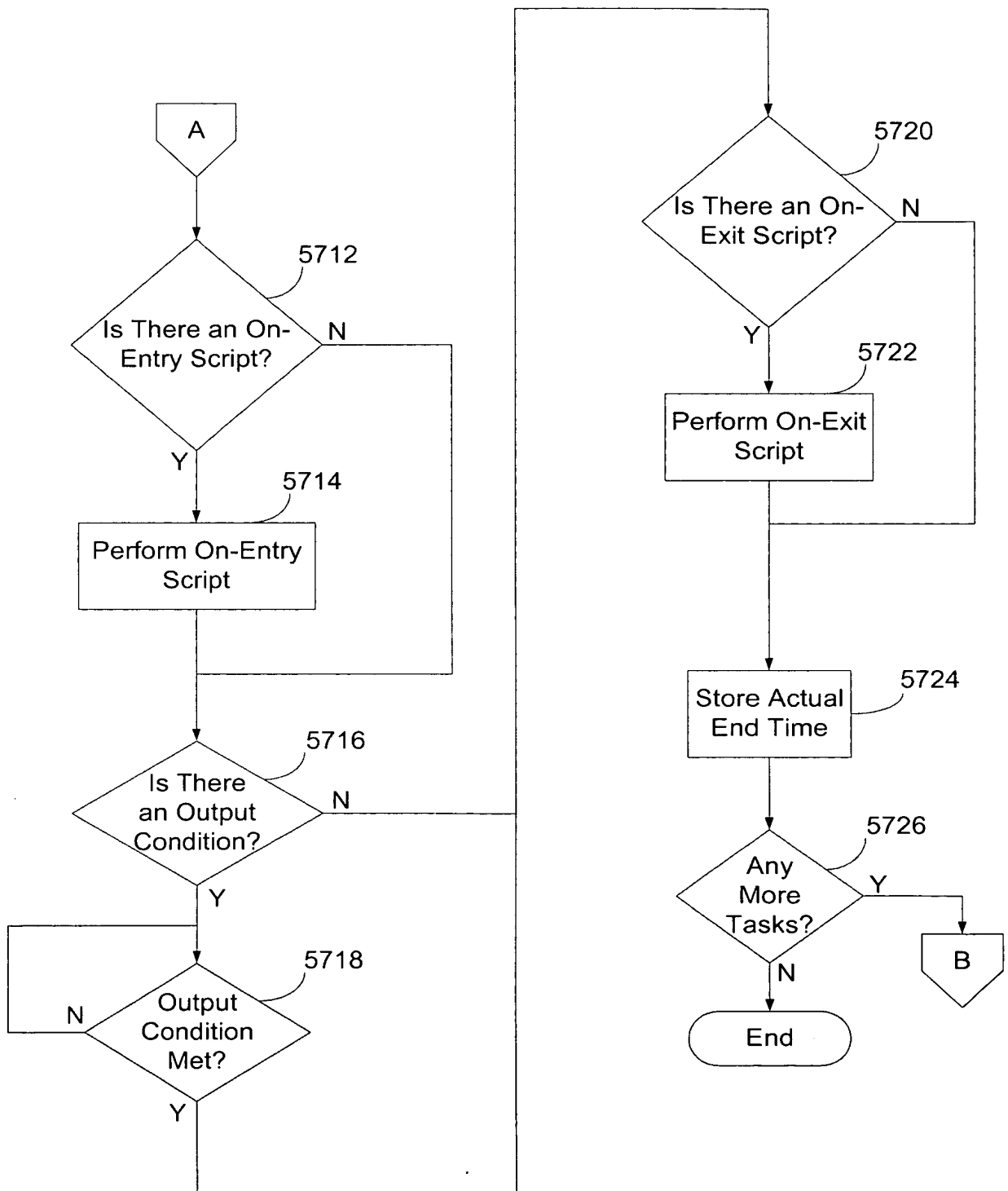
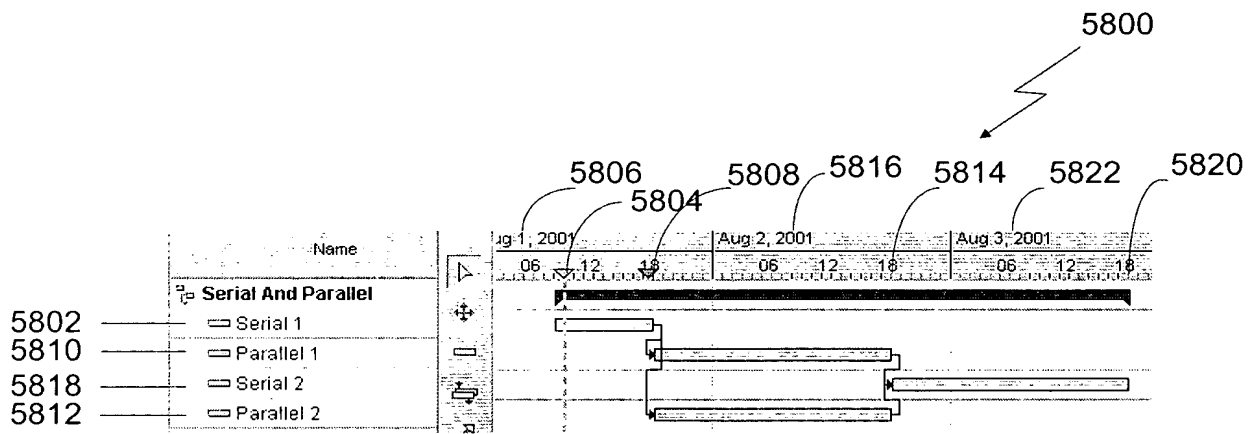


FIG. 57A

FIG. 57B



# FIG. 58



# FIG. 59

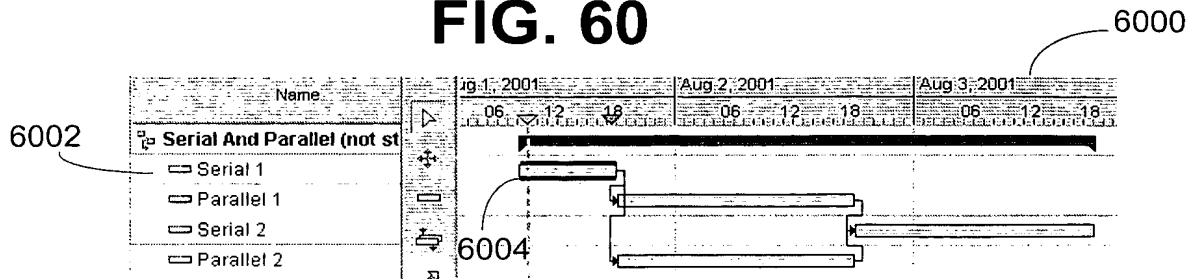
5900

```
<?xml version="1.0" encoding="UTF-8" ?>
<A:plan name="Serial_And_Parallel" userid="JK" xmlns:A="workflow">
  <A:description>
    - <![CDATA[
      No Description
    ]]>
  </A:description>
  <A:task activityID="10" caption="Serial 1"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_2.xml" name="Task_2"
    owner="Worker"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 1 8</A:start>
    <A:finish>2001 8 1 18</A:finish>
    <A:supertask name="Task_1" />
    <A:user>JK</A:user>
    <A:successor name="Task_3" />
    <A:successor name="Task_4" />
  </A:task>
  <A:task activityID="1523" caption="Parallel 1"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_3.xml" name="Task_3"
    owner="Worker"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 1 18</A:start>
    <A:finish>2001 8 2 18</A:finish>
    <A:supertask name="Task_1" />
    <A:user>JK</A:user>
    <A:predecessor name="Task_2" />
    <A:successor name="Task_5" />
  </A:task>
  <A:task activityID="1524" caption="Parallel 2"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_4.xml" name="Task_4"
    owner="Worker"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 1 18</A:start>
    <A:finish>2001 8 2 18</A:finish>
    <A:supertask name="Task_1" />
    <A:user>JK</A:user>
    <A:predecessor name="Task_2" />
    <A:successor name="Task_5" />
  </A:task>
  <A:task activityID="1526" caption="Serial 2"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_5.xml" name="Task_5"
    owner="Worker"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 2 18</A:start>
    <A:finish>2001 8 3 18</A:finish>
    <A:supertask name="Task_1" />
    <A:user>JK</A:user>
    <A:predecessor name="Task_3" />
    <A:predecessor name="Task_4" />
  </A:task>
  <A:task activityID="NONE" caption="Serial And Parallel"
    link="Sample_Project_Plans/Serial_And_Parallel/Task_1.xml" name="Task_1"
    processURL="http://localhost:8080/webdav/ProcessGroup2/Process1.xml"
    type="general" userid="JK">
    <A:start>2001 8 1 8</A:start>
    <A:finish>2001 8 3 18</A:finish>
    <A:user>JK</A:user>
    <A:subtask name="Task_2" />
```

2001 8 1 8 2001 8 1 18 2001 8 2 18 2001 8 3 18



# FIG. 60

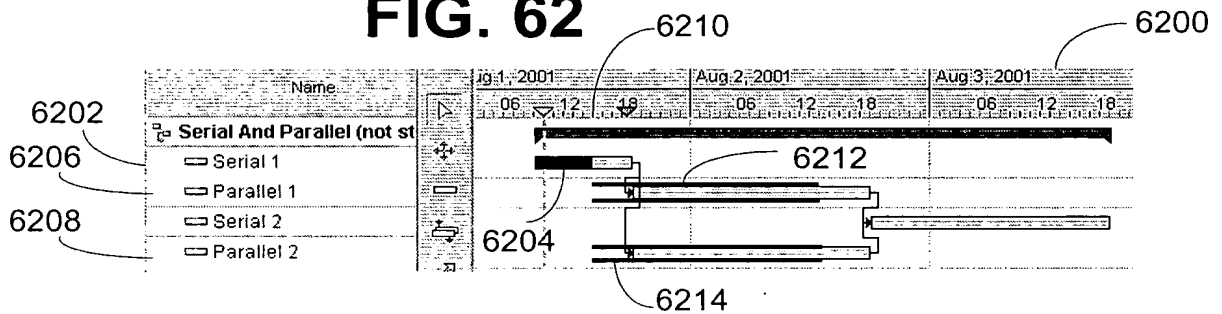


# FIG. 61

```
<?xml version="1.0" encoding="UTF-8" ?>
- <A:FilePropertyMap xmlns:A="adrenalin:">
  <A:factstart xmlns:A="workflow">2001 8 1 9</A:factstart>
  <A:factfinish xmlns:A="workflow">2001 8 1 14</A:factfinish>
  <A:ProjectTask xmlns:A="Serial 1" />
</A:FilePropertyMap>
```

FIG. 61 is an XML snippet defining a project task. The task is named "Serial 1" and is scheduled from August 1, 2001, to August 1, 2001, at 14:00. The XML snippet includes a file property map and a project task element.

# FIG. 62



# FIG. 63

```
<?xml version="1.0" encoding="UTF-8" ?>
- <A:FilePropertyMap xmlns:A="adrenalin:">
  <A:factstart xmlns:A="workflow">2001 8 1 14</A:factstart>
  <A:factfinish xmlns:A="workflow">2001 8 2 0</A:factfinish>
  <A:ProjectTask xmlns:A="Parallel 1" />
  <A:ProjectTask xmlns:A="Parallel 2" />
</A:FilePropertyMap>
```

FIG. 63 is an XML snippet defining a project task. The task is named "Parallel 1" and "Parallel 2" and is scheduled from August 1, 2001, to August 2, 2001, at 00:00. The XML snippet includes a file property map and two project task elements.

# FIG. 64

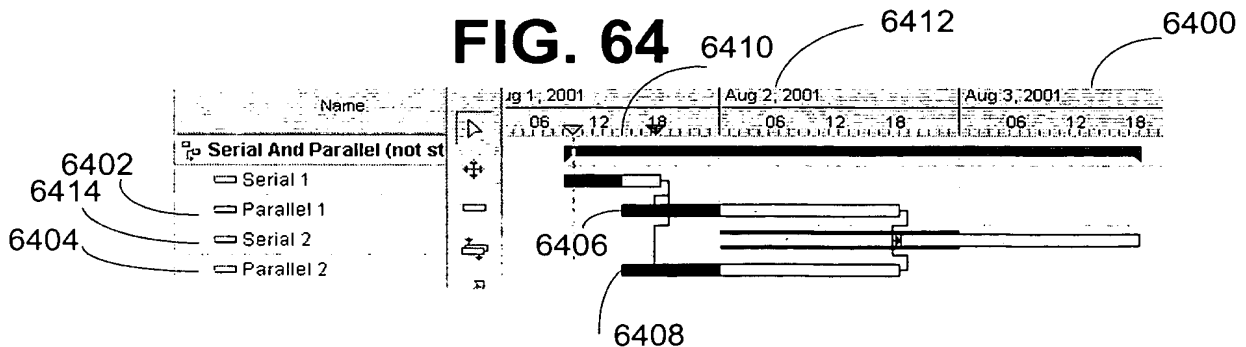


FIG. 65

6500

```

<?xml version="1.0" encoding="UTF-8" ?>
- <A:FilePropertyMap xmlns:A="adrenalin:">
  <A:factstart xmlns:A="workflow">2001 8 2 0</A:factstart>
  <A:factfinish xmlns:A="workflow">2001 8 2 12</A:factfinish>
  <A:ProjectTask xmlns:A="Serial 2" />
</A:FilePropertyMap>
  
```

6504

6506

6502

FIG. 66

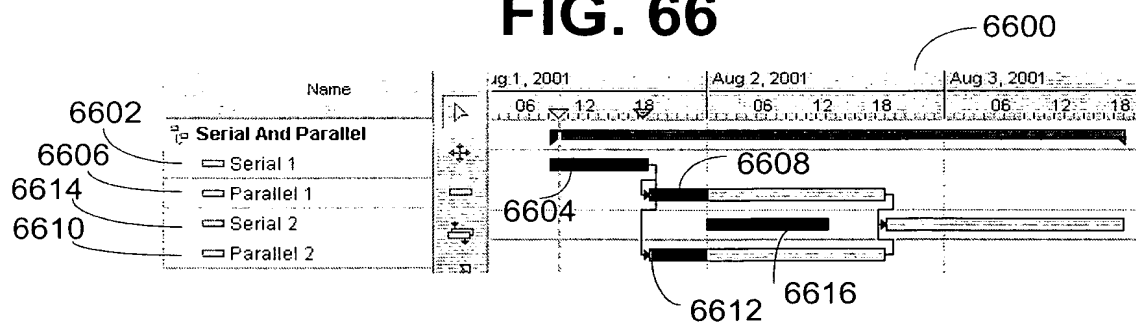
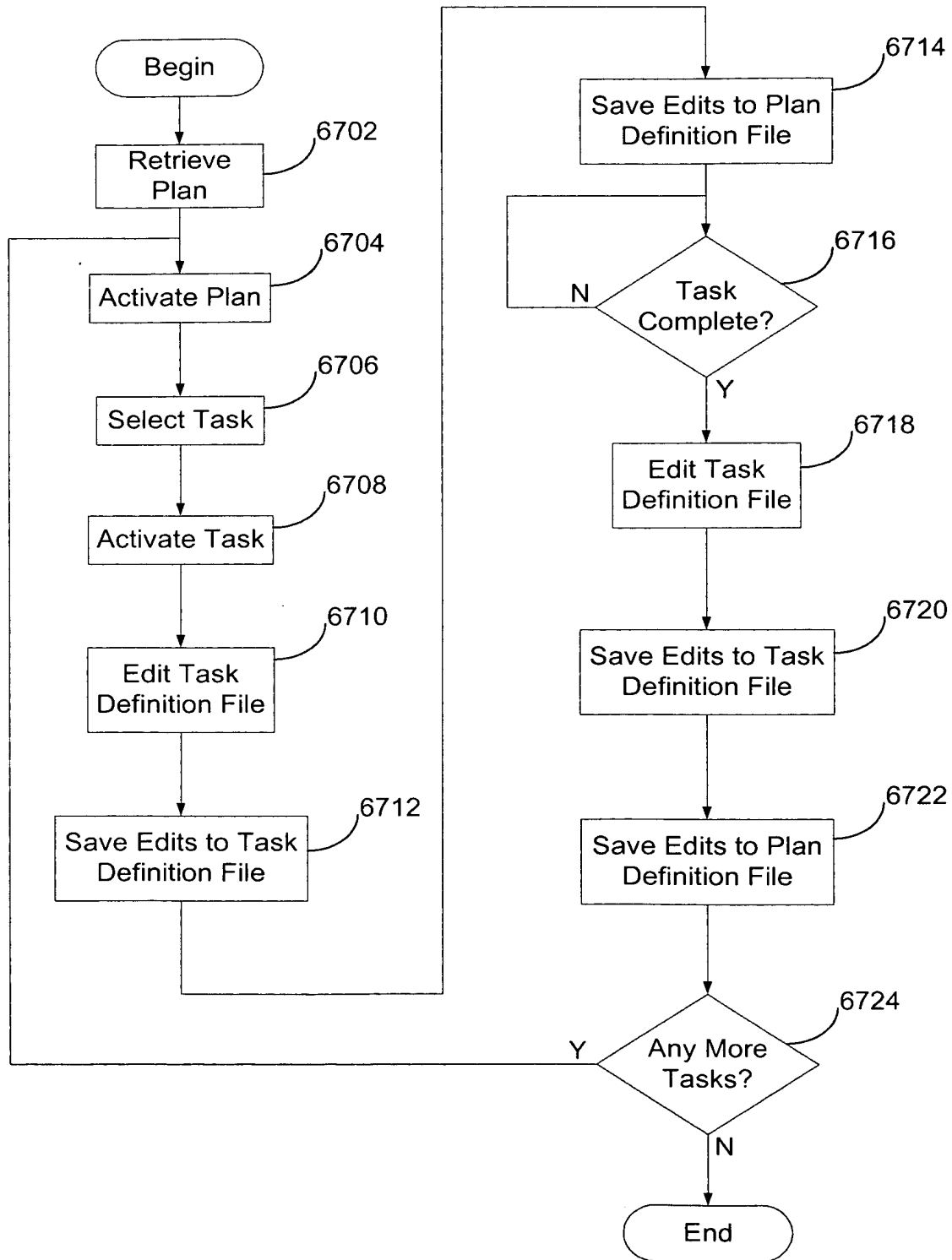
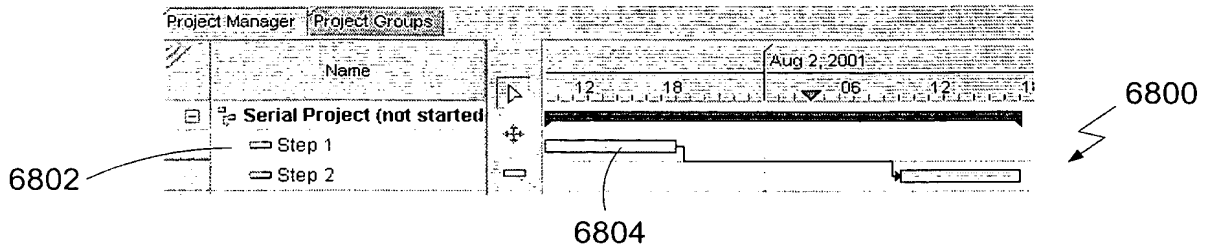


FIG. 67



# FIG. 68



# FIG. 69

```

- <A:task activityID="10" caption="Step 1"
  link="Sample_Project_Plans/Serial_Project/Task_2.xml" name="Task_2"
  owner="Worker"
  processURL="http://localhost:8080/webdav/ProcessGroup2/Process2.xml"
  type="general" userid="JK">
  <A:start>2001 8 1 9</A:start>
  <A:finish>2001 8 1 18</A:finish>
  <A:supertask name="Task_1" />
  <A:user>JK</A:user>
  <A:successor name="Task_3" />
  <state>UNEXECUTED</state>
</A:task>
  
```

Reference numeral 6900 points to the XML block, and 6902 points to the state element.

094455-0310

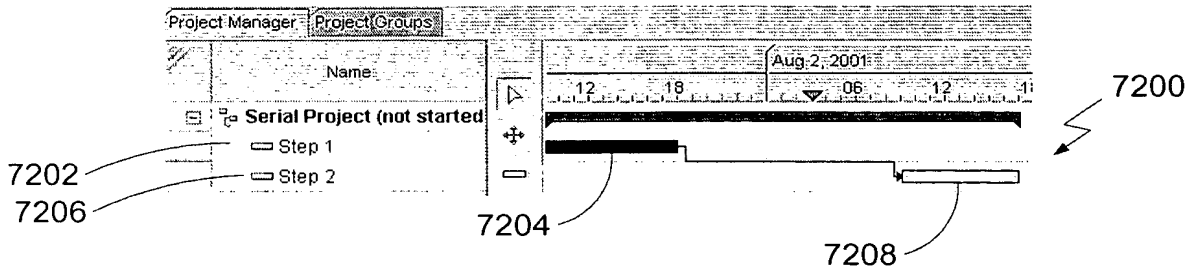


094455-0310

094455-0310

094455-0310

## FIG. 72



## FIG. 73

```

- <A:task activityID="10" caption="Step 1"
  link="Sample_Project_Plans/Serial_Project/Task_2.xml" name="Task_2"
  owner="Worker"
  processURL="http://localhost:8080/webdav/ProcessGroup2/Process2.xml"
  type="general" userid="JK">
  <A:start>2001 8 1 9</A:start>
  <A:finish>2001 8 1 18</A:finish>
  <A:supertask name="Task_1" />
  <A:user>JK</A:user>
  <A:successor name="Task_3" />
  <state>EXECUTED</state>
</A:task>
  
```

7300

7302

## FIG. 74

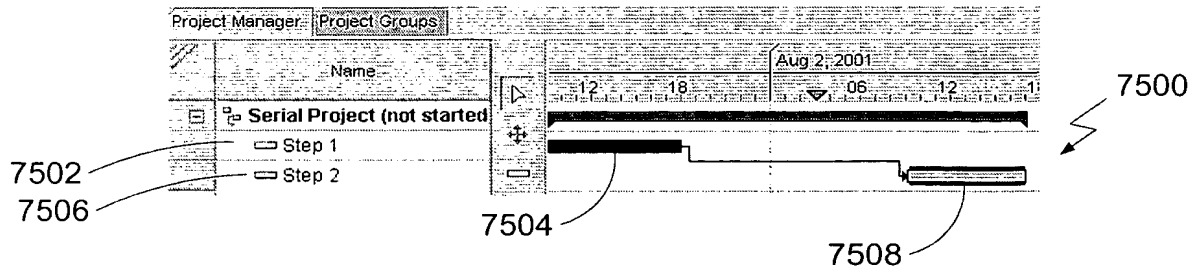
```

- <A:task activityID="1527" caption="Step 2"
  link="Sample_Project_Plans/Serial_Project/Task_3.xml" name="Task_3"
  owner="Worker"
  processURL="http://localhost:8080/webdav/ProcessGroup2/Process2.xml"
  type="general" userid="JK">
  <A:start>2001 8 2 9</A:start>
  <A:finish>2001 8 2 17</A:finish>
  <A:supertask name="Task_1" />
  <A:user>JK</A:user>
  <A:predecessor name="Task_2" />
  <state>UNEXECUTED</state>
</A:task>
  
```

7400

7402

# FIG. 75



# FIG. 76

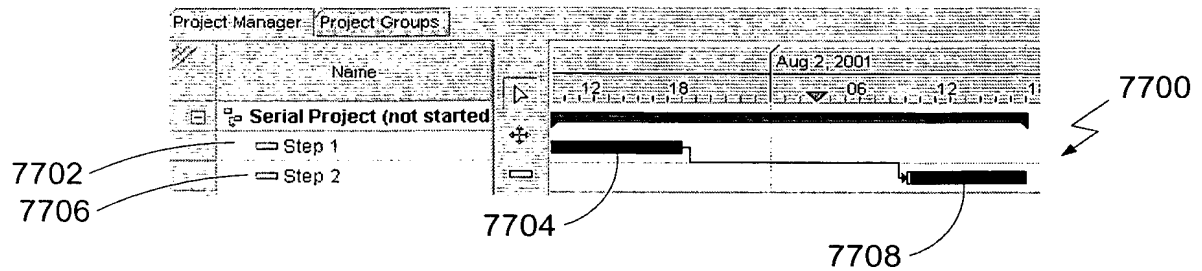
```

- <A:task activityID="1527" caption="Step 2"
  link="Sample_Project_Plans/Serial_Project/Task_3.xml" name="Task_3"
  owner="Worker"
  processURL="http://localhost:8080/webdav/ProcessGroup2/Process2.xml"
  type="general" userid="JK">
  <A:start>2001 8 2 9</A:start>
  <A:finish>2001 8 2 17</A:finish>
  <A:supertask name="Task_1" />
  <A:user>JK</A:user>
  <A:predecessor name="Task_2" />
  <state>EXECUTING</state>
</A:task>
  
```

7600

7602

# FIG. 77



# FIG. 78

```

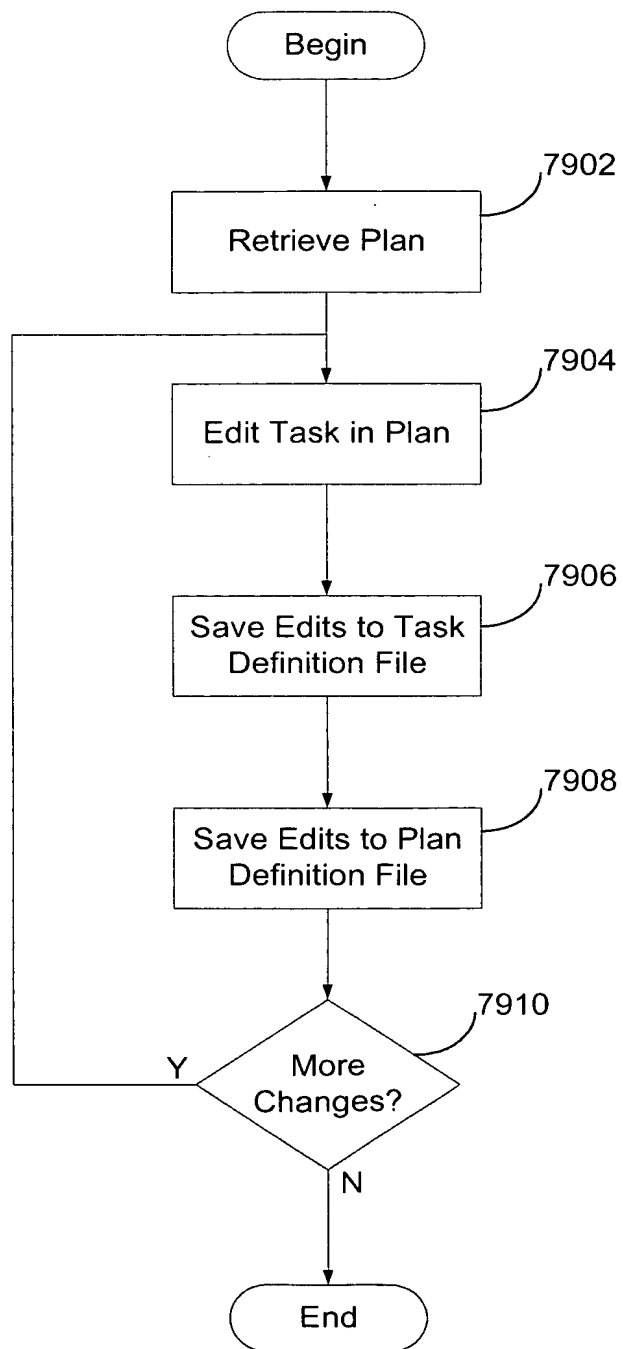
- <A:task activityID="1527" caption="Step 2"
  link="Sample_Project_Plans/Serial_Project/Task_3.xml" name="Task_3"
  owner="Worker"
  processURL="http://localhost:8080/webdav/ProcessGroup2/Process2.xml"
  type="general" userid="JK">
  <A:start>2001 8 2 9</A:start>
  <A:finish>2001 8 2 17</A:finish>
  <A:supertask name="Task_1" />
  <A:user>JK</A:user>
  <A:predecessor name="Task_2" />
  <state>EXECUTED</state>
</A:task>
  
```

7800

7802

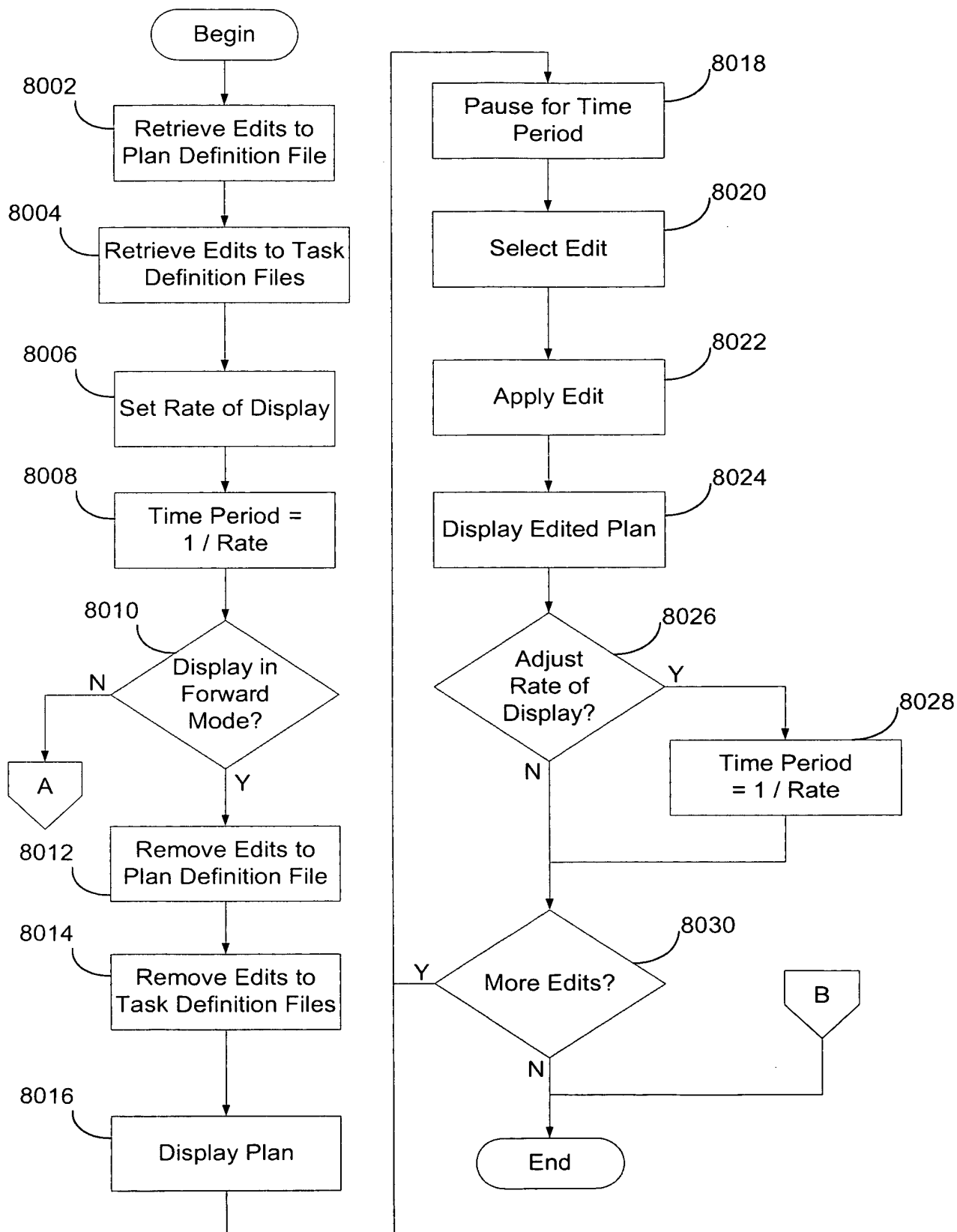


FIG. 79



TOP SECRET

FIG. 80A



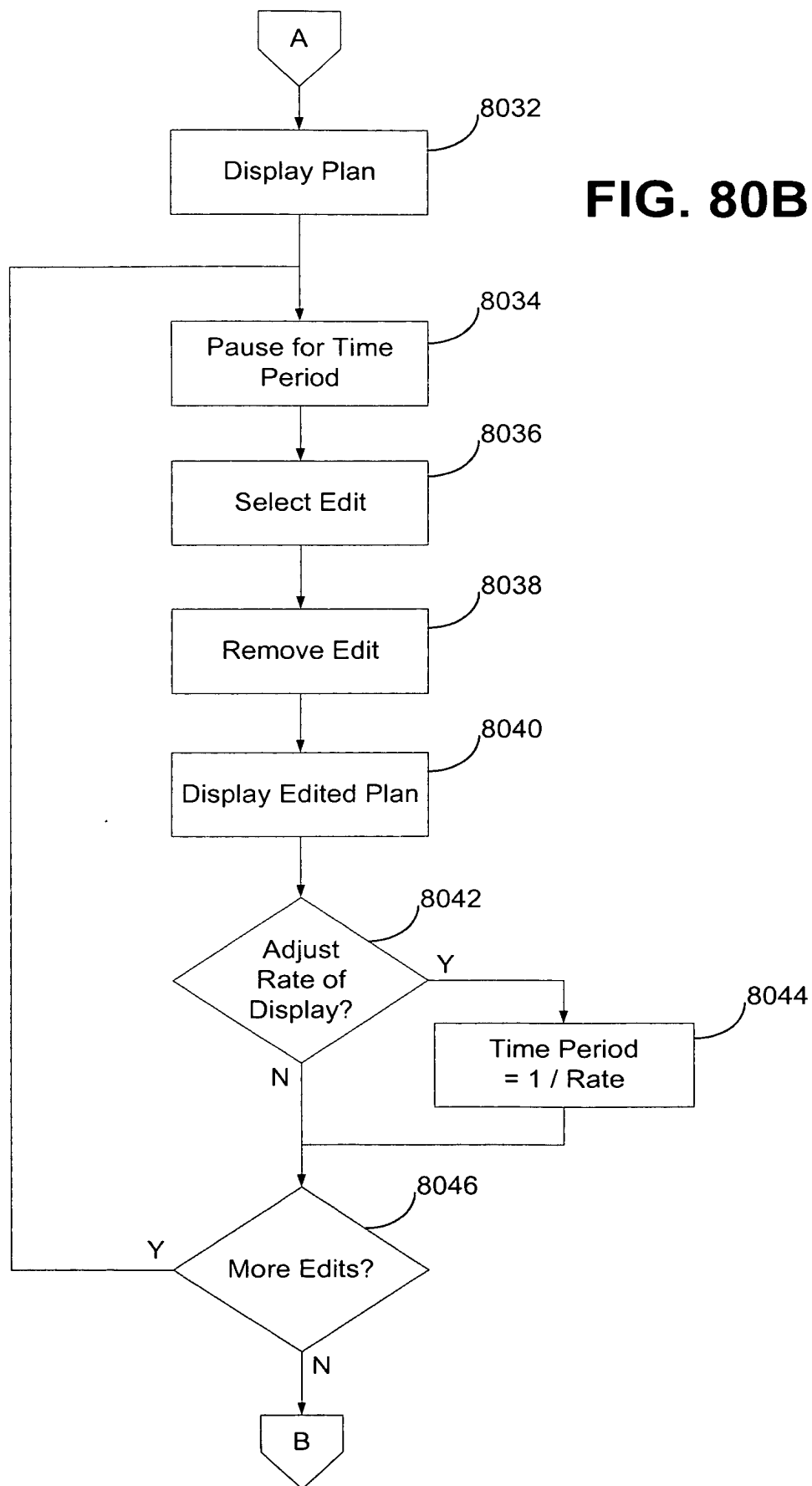


FIG. 81

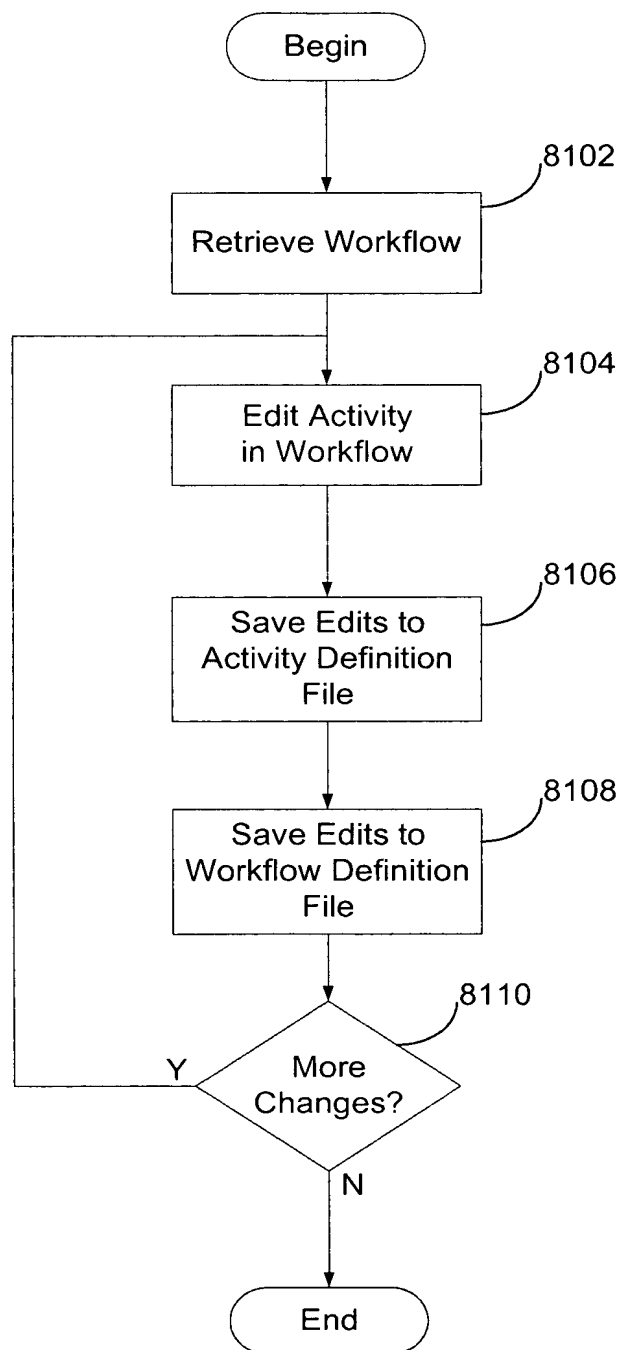
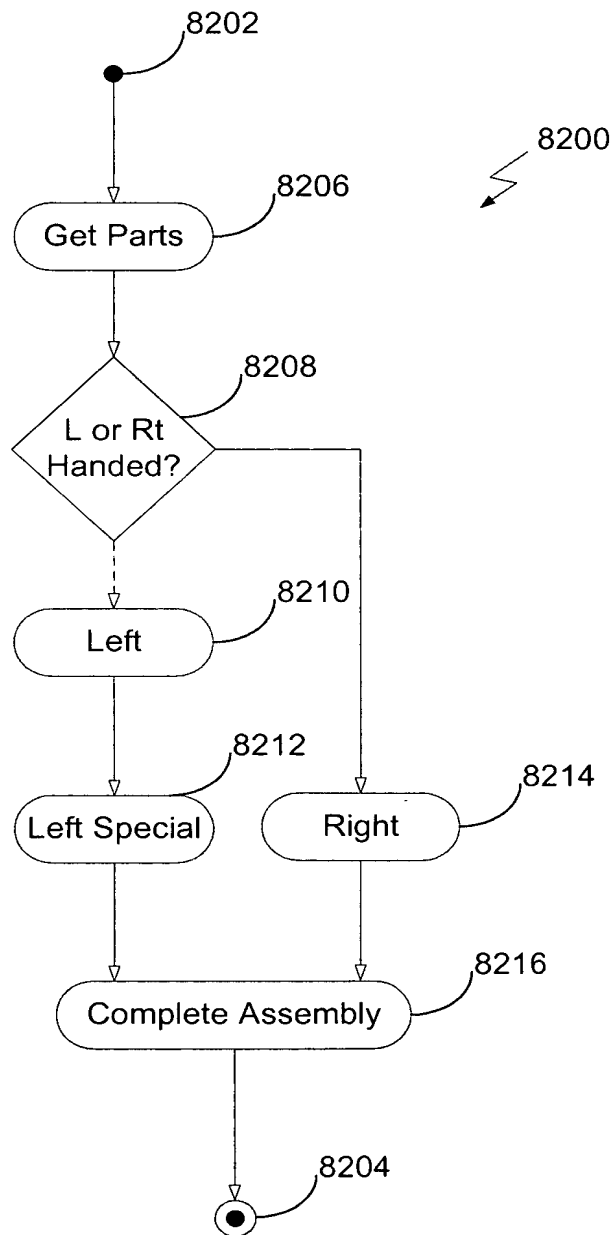


FIG. 81

FIG. 82



## FIG. 83

8302

```
- <activity id="10" name="Get Parts" responsible="Assembler">
  <description />
  <defduration units="units" value="1" />
  <predecessors_id id="11" />
  <successors_id id="1522" />
  <out_aritfacts id="1527" />
</activity>
```

8304

8300

## FIG. 84

```
- <activity id="1525" name="Right" responsible="Assembler">
  <description />
  <defduration units="units" value="1" />
  <predecessors_id id="1522" />
  <successors_id id="1526" />
  <out_aritfacts id="1533" />
</activity>
```

8400

## FIG. 85

8502

```
- <activity id="1526" name="Complete Assembly" responsible="Assembler">
  <description />
  <defduration units="units" value="1" />
  <predecessors_id id="1524" />
  <predecessors_id id="1525" />
  <successors_id id="12" />
  <out_aritfacts id="1535" />
</activity>
```

8504

8500

## FIG. 86

```
- <activity id="1523" name="Left" responsible="Assembler">
  <description />
  <defduration units="units" value="1" />
  <predecessors_id id="1522" />
  <successors_id id="1524" />
  <out_aritfacts id="1529" />
</activity>
```

8602

8600

## FIG. 87

8702

```
- <activity id="1524" name="Left Special" responsible="Assembler">
  <description />
  <defduration units="units" value="1" />
  <predecessors_id id="1523" />
  <successors_id id="1526" />
  <out_aritfacts id="1531" />
</activity>
```

8700

FIG. 88

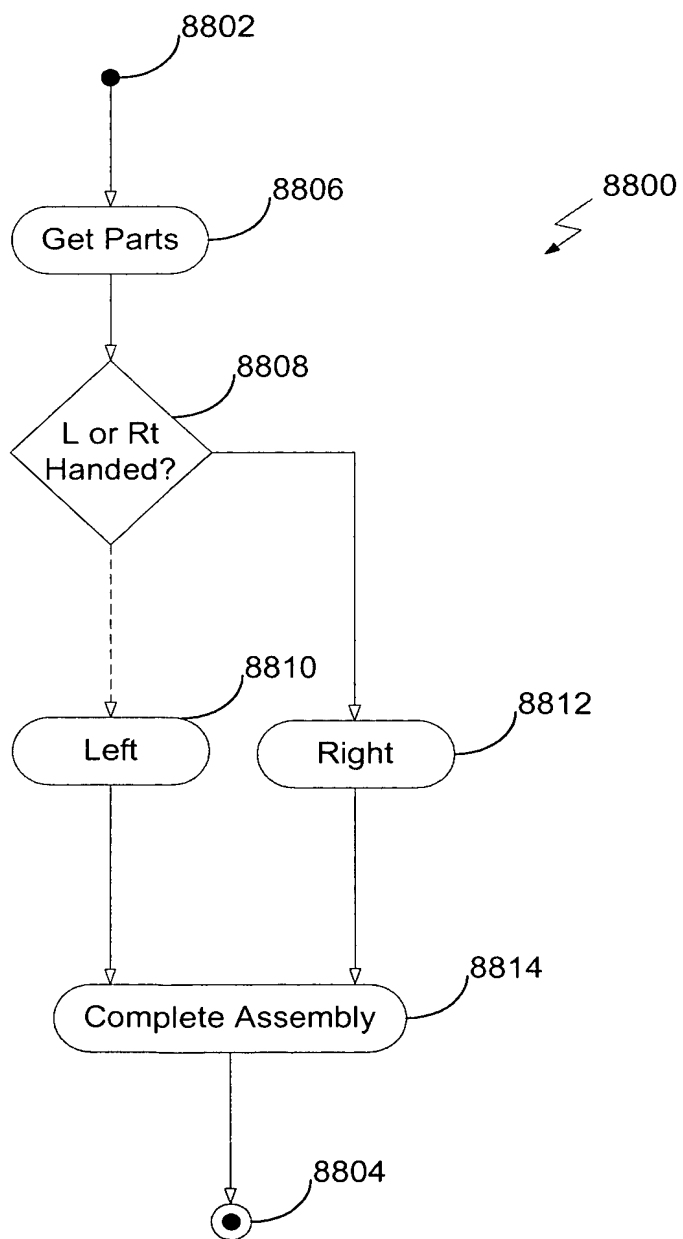


FIG. 89

8900

```
- <activity id="1523" name="Left" responsible="Assembler">
  <description />
  <duration units="units" value="1" />
  <predecessors_id id="1522" />
  <successors_id id="1526" />
  <out_aritfacts id="1529" />
</activity>
```

8902

FIG. 90

9000

```
- <activity id="1526" name="Complete Assembly" responsible="Assembler">
  <description />
  <duration units="units" value="1" />
  <predecessors_id id="1523" />
  <predecessors_id id="1525" />
  <successors_id id="12" />
  <out_aritfacts id="1535" />
</activity>
```

9002



FIG. 91

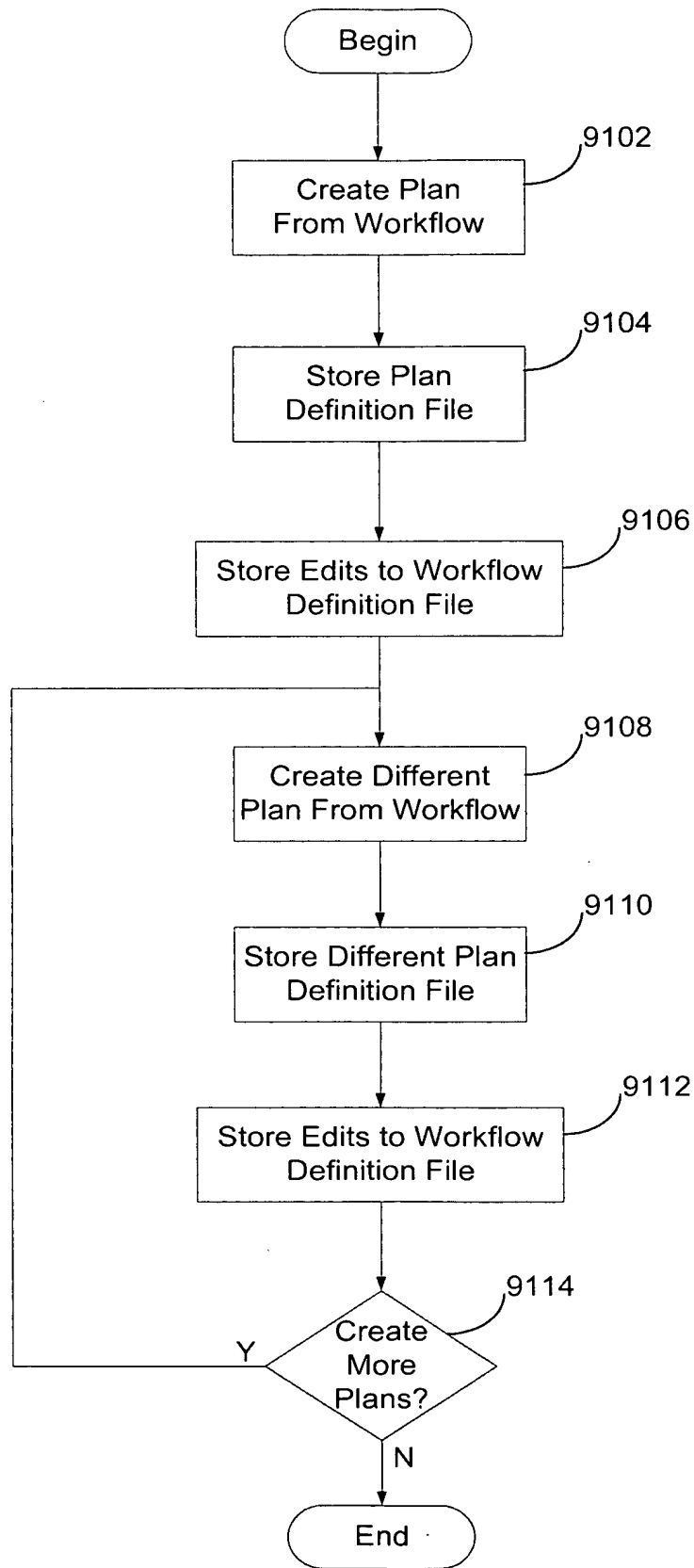


FIG. 92A

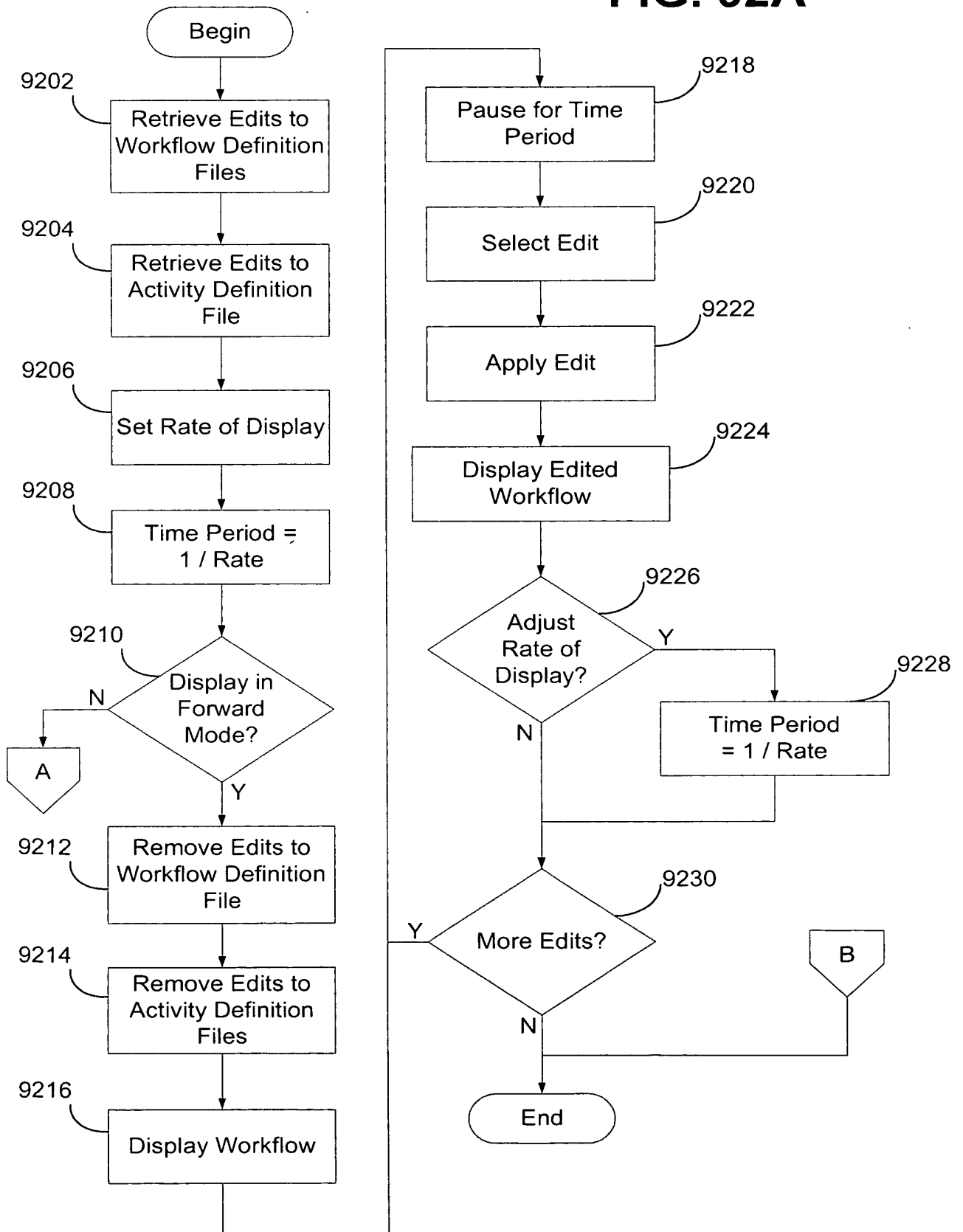


FIG. 92B

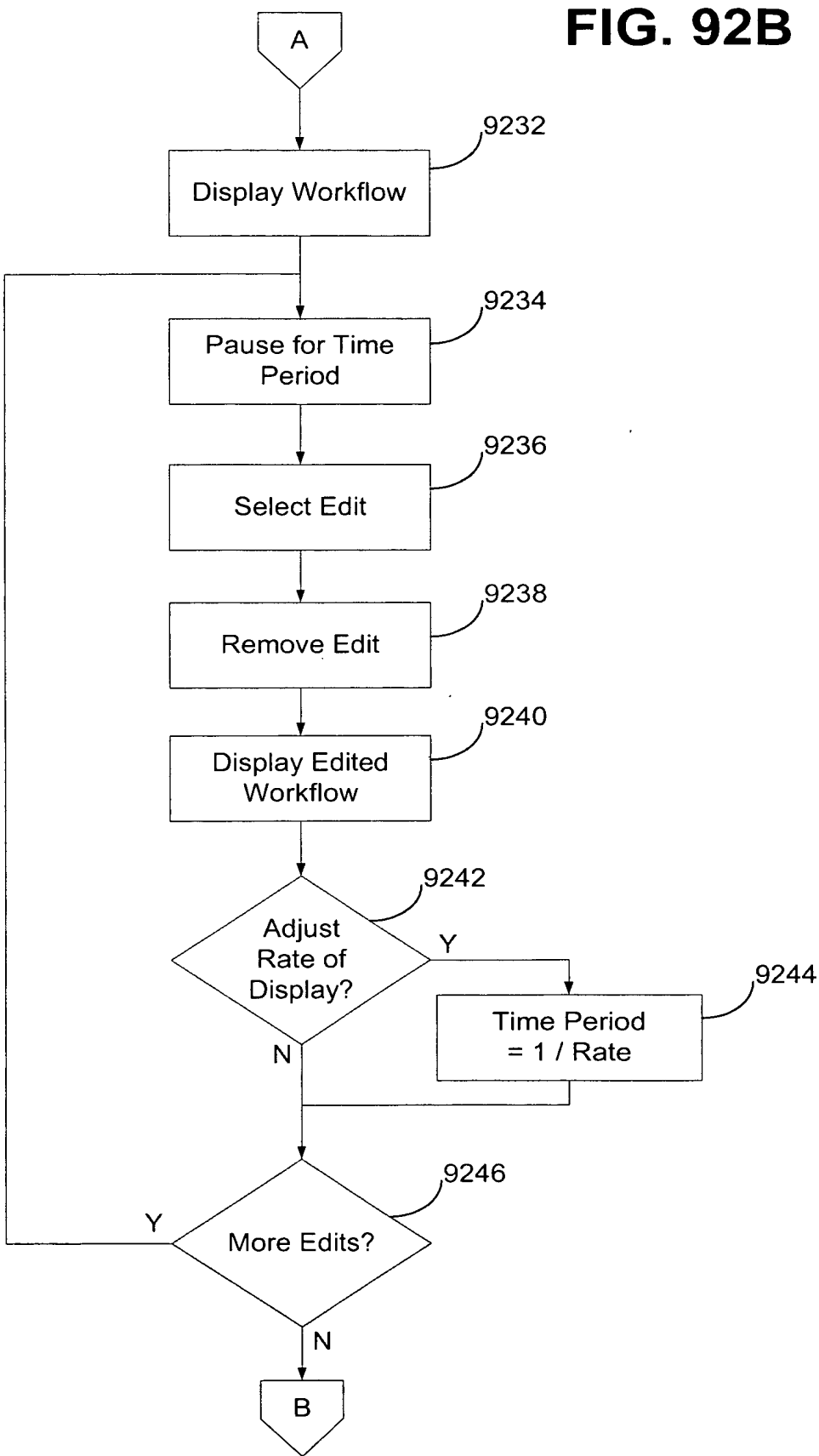


FIG. 92B